

## Product datasheet for TA505075

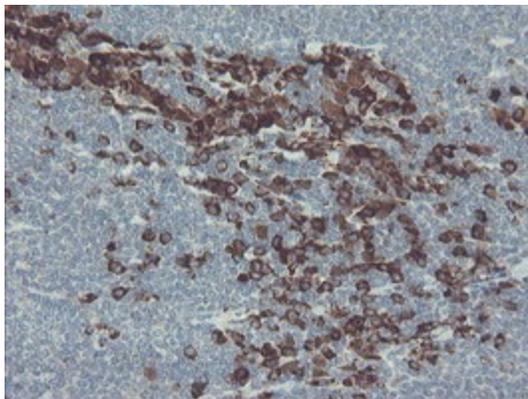
### SCYL1BP1 (GORAB) Mouse Monoclonal Antibody [Clone ID: OTI1E3]

#### Product data:

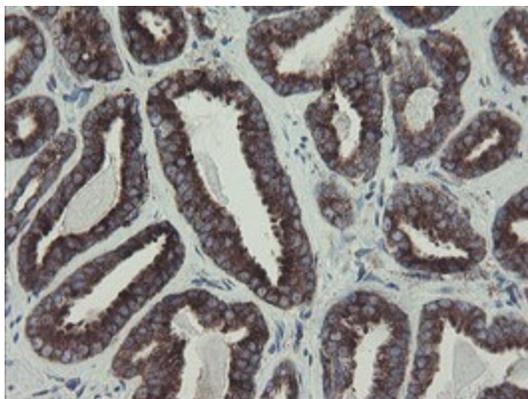
Product Type:	Primary Antibodies
Clone Name:	OTI1E3
Applications:	IHC, WB
Recommend Dilution:	WB 1:500~2000, IHC 1:150
Reactivity:	Human, Monkey, Mouse, Rat, Dog
Host:	Mouse
Isotype:	IgG1
Clonality:	Monoclonal
Immunogen:	Human recombinant protein fragment corresponding to amino acids 35-394 of human GORAB(NP_689494) produced in E.coli.
Formulation:	PBS (PH 7.3) containing 1% BSA, 50% glycerol and 0.02% sodium azide.
Concentration:	1 mg/ml
Purification:	Purified from mouse ascites fluids or tissue culture supernatant by affinity chromatography (protein A/G)
Predicted Protein Size:	44.8 kDa
Gene Name:	golgin, RAB6 interacting
Database Link:	<a href="#">NP_689494 Entrez Gene</a> <a href="#">98376 MouseEntrez Gene</a> <a href="#">304923 RatEntrez Gene</a> <a href="#">490349 DogEntrez Gene</a> <a href="#">702571 MonkeyEntrez Gene</a> <a href="#">92344 Human</a>
Background:	This gene encodes a member of the golgin family, a group of coiled-coil proteins localized to the Golgi. The encoded protein may function in the secretory pathway. The encoded protein, which also localizes to the cytoplasm, was identified by interactions with the N-terminal kinase-like protein, and thus it may function in mitosis. Mutations in this gene have been associated with geroderma osteodysplastica. Alternatively spliced transcript variants have been described. [provided by RefSeq]
Synonyms:	GO; NTKLBP1; SCYL1BP1



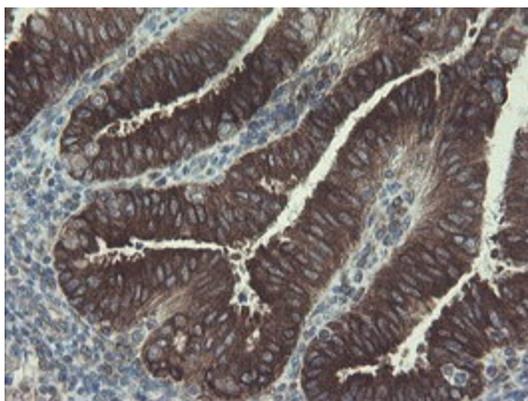
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**Product images:**

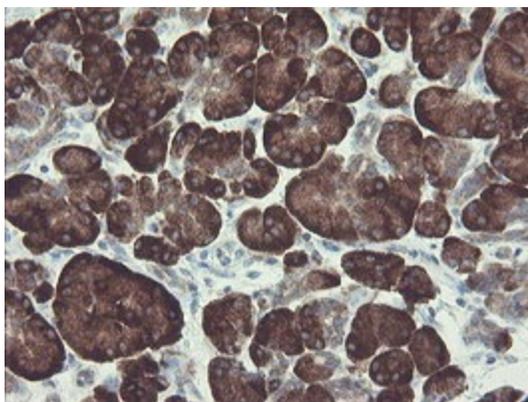
Immunohistochemical staining of paraffin-embedded Human lymphoma tissue using anti-GORAB mouse monoclonal antibody. (Heat-induced epitope retrieval by 10mM citric buffer, pH6.0, 100°C for 10min, TA505075)



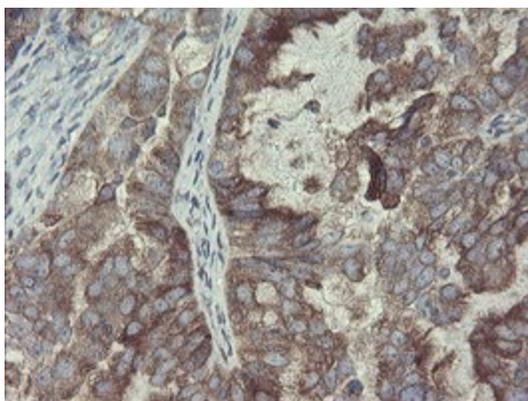
Immunohistochemical staining of paraffin-embedded Carcinoma of Human prostate tissue using anti-GORAB mouse monoclonal antibody. (Heat-induced epitope retrieval by 10mM citric buffer, pH6.0, 100°C for 10min, TA505075)



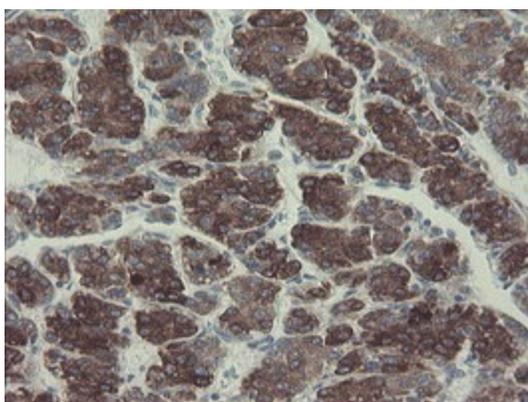
Immunohistochemical staining of paraffin-embedded Adenocarcinoma of Human endometrium tissue using anti-GORAB mouse monoclonal antibody. (Heat-induced epitope retrieval by 10mM citric buffer, pH6.0, 100°C for 10min, TA505075)



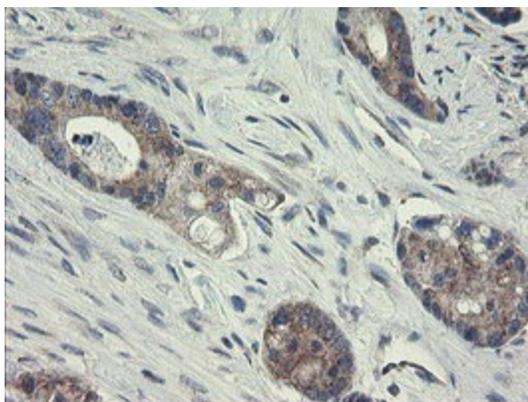
Immunohistochemical staining of paraffin-embedded Human pancreas tissue within the normal limits using anti-GORAB mouse monoclonal antibody. (Heat-induced epitope retrieval by 10mM citric buffer, pH6.0, 100°C for 10min, TA505075)



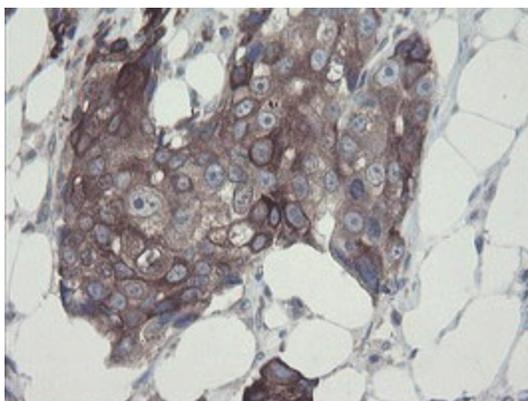
Immunohistochemical staining of paraffin-embedded Adenocarcinoma of Human ovary tissue using anti-GORAB mouse monoclonal antibody. (Heat-induced epitope retrieval by 10mM citric buffer, pH6.0, 100°C for 10min, TA505075)



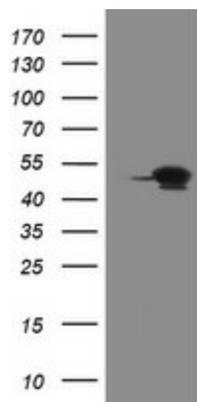
Immunohistochemical staining of paraffin-embedded Carcinoma of Human liver tissue using anti-GORAB mouse monoclonal antibody. (Heat-induced epitope retrieval by 10mM citric buffer, pH6.0, 100°C for 10min, TA505075)



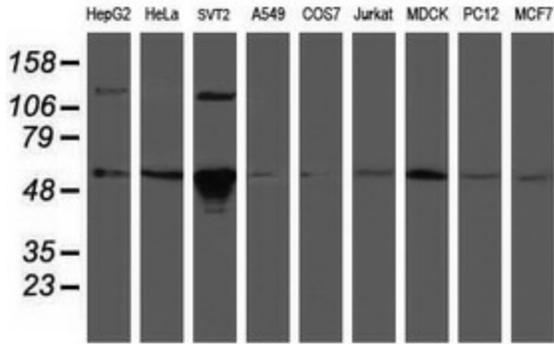
Immunohistochemical staining of paraffin-embedded Adenocarcinoma of Human colon tissue using anti-GORAB mouse monoclonal antibody. (Heat-induced epitope retrieval by 10mM citric buffer, pH6.0, 100°C for 10min, TA505075)



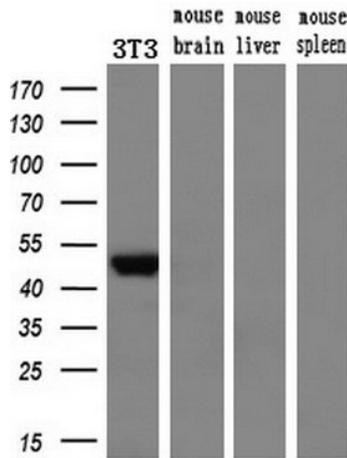
Immunohistochemical staining of paraffin-embedded Adenocarcinoma of Human breast tissue using anti-GORAB mouse monoclonal antibody. (Heat-induced epitope retrieval by 10mM citric buffer, pH6.0, 100°C for 10min, TA505075)



HEK293T cells were transfected with the pCMV6-ENTRY control (Left lane) or pCMV6-ENTRY GORAB ([RC212883], Right lane) cDNA for 48 hrs and lysed. Equivalent amounts of cell lysates (5 ug per lane) were separated by SDS-PAGE and immunoblotted with anti-GORAB. Positive lysates [LY407701] (100ug) and [LC407701] (20ug) can be purchased separately from OriGene.



Western blot analysis of extracts (35ug) from 9 different cell lines by using anti-GORAB monoclonal antibody (HepG2: human; HeLa: human; SVT2: mouse; A549: human; COS7: monkey; Jurkat: human; MDCK: canine; PC12: rat; MCF7: human).



Western blot analysis of extracts (10ug) from a mouse cell line and 3 different mouse tissues by using anti-GORAB monoclonal antibody (1:200).