

## Product datasheet for TA505100

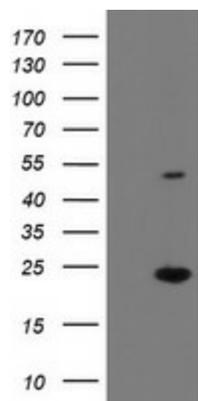
### EIF5A2 Mouse Monoclonal Antibody [Clone ID: OTI6G7]

#### Product data:

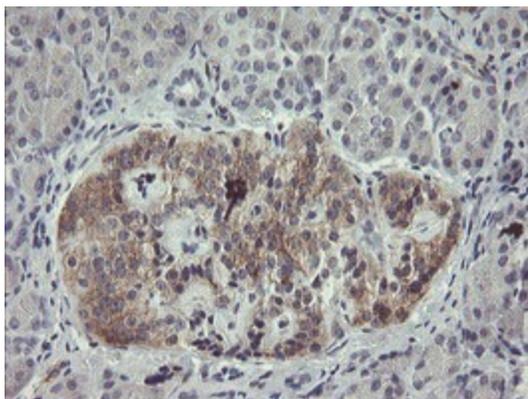
Product Type:	Primary Antibodies
Clone Name:	OTI6G7
Applications:	FC, IF, IHC, WB
Recommend Dilution:	WB 1:2000, IHC 1:150, IF 1:100, FLOW 1:100
Reactivity:	Human
Host:	Mouse
Isotype:	IgG1
Clonality:	Monoclonal
Immunogen:	Full length human recombinant protein of human EIF5A2(NP_065123) produced in HEK293T cell.
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:	16.6 kDa
Gene Name:	eukaryotic translation initiation factor 5A2
Database Link:	<a href="#">NP_065123</a> <a href="#">Entrez Gene 56648</a> <a href="#">Human</a>
Synonyms:	EIF-5A2; eIF5AII



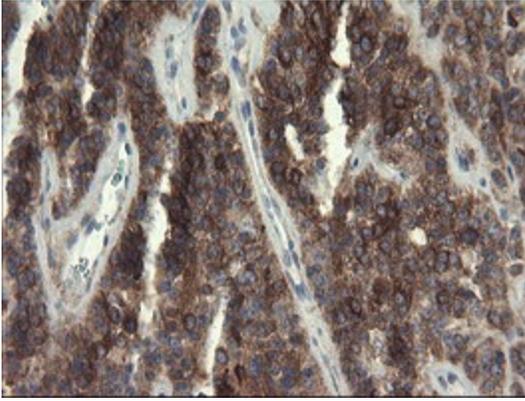
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**Product images:**

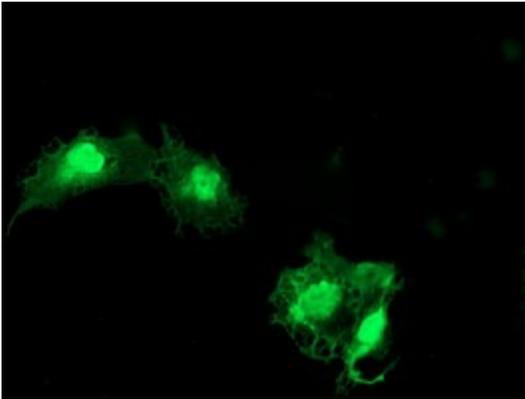
HEK293T cells were transfected with the pCMV6-ENTRY control (Left lane) or pCMV6-ENTRY EIF5A2 ([RC206249], Right lane) cDNA for 48 hrs and lysed. Equivalent amounts of cell lysates (5 ug per lane) were separated by SDS-PAGE and immunoblotted with anti-EIF5A2. Positive lysates [LY412495] (100ug) and [LC412495] (20ug) can be purchased separately from OriGene.



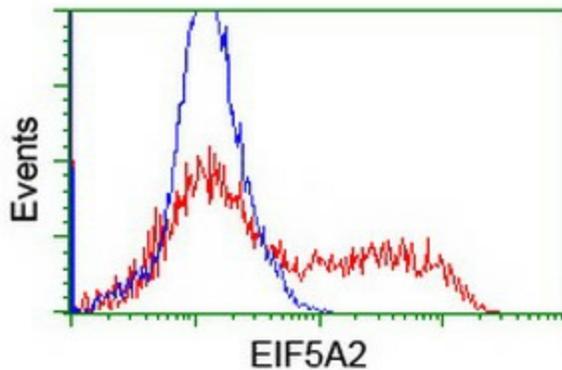
Immunohistochemical staining of paraffin-embedded Human pancreas tissue within the normal limits using anti-EIF5A2 mouse monoclonal antibody. (Heat-induced epitope retrieval by 10mM citric buffer, pH6.0, 100°C for 10min, TA505100)



Immunohistochemical staining of paraffin-embedded Carcinoma of Human pancreas tissue using anti-EIF5A2 mouse monoclonal antibody. (Heat-induced epitope retrieval by 10mM citric buffer, pH6.0, 100°C for 10min, TA505100)



Anti-EIF5A2 mouse monoclonal antibody (TA505100) immunofluorescent staining of COS7 cells transiently transfected by pCMV6-ENTRY EIF5A2 ([RC206249]).



HEK293T cells transfected with either [RC206249] overexpress plasmid (Red) or empty vector control plasmid (Blue) were immunostained by anti-EIF5A2 antibody (TA505100), and then analyzed by flow cytometry.