OriGene Technologies, Inc.
9620 Medical Center Drive, Ste 200
Rockville, MD 20850, US
Phone: +1-888-267-4436
techsupport@origene.com
EU: info-de@origene.com
CN: techsupport@origene.cn

Product datasheet for TA502927

PLEKHA3 Mouse Monoclonal Antibody [Clone ID: OTI5D11]

Product data:

Product Type:	Primary Antibodies
Clone Name:	OTI5D11
Applications:	FC, IF, IHC, WB
Recommend Dilution:	WB 1:2000, IHC 1:150, IF 1:100, FLOW 1:100
Reactivity:	Human
Host:	Mouse
Isotype:	IgG2b
Clonality:	Monoclonal
Immunogen:	Full length human recombinant protein of human PLEKHA3 (NP_061964) produced in HEK293T cell.
Formulation:	PBS (PH 7.3) containing 1% BSA, 50% glycerol and 0.02% sodium azide.
Concentration:	1.1 mg/ml
Purification:	Purified from mouse ascites fluids or tissue culture supernatant by affinity chromatography (protein A/G)
Predicted Protein Size:	33.7 kDa
Gene Name:	pleckstrin homology domain containing A3
Database Link:	NP_061964 Entrez Gene 65977 Human
Synonyms:	FAPP1

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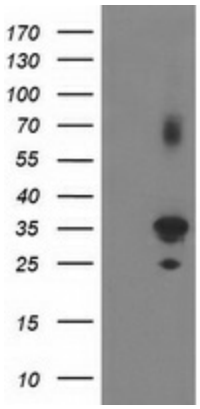
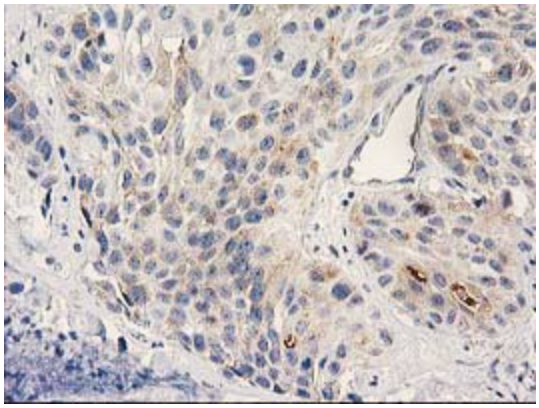
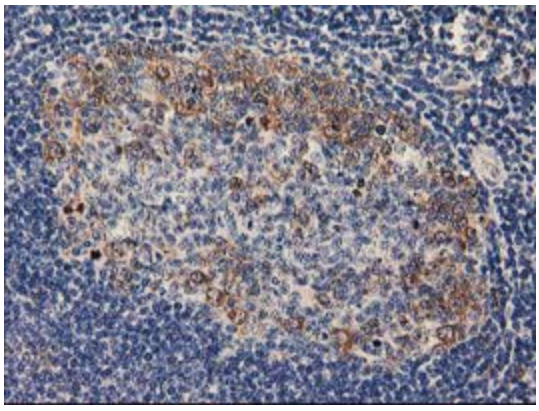
Product images:



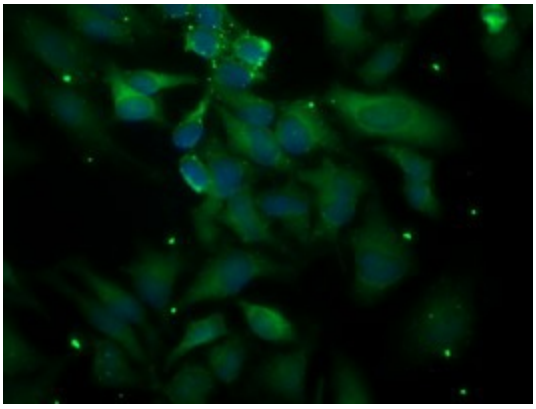
HEK293T cells were transfected with the pCMV6-ENTRY control (Left lane) or pCMV6-ENTRY PLEKHA3 ([RC208433], Right lane) cDNA for 48 hrs and lysed. Equivalent amounts of cell lysates (5 ug per lane) were separated by SDS-PAGE and immunoblotted with anti-PLEKHA3. Positive lysates [LY402733] (100ug) and [LC402733] (20ug) can be purchased separately from OriGene.



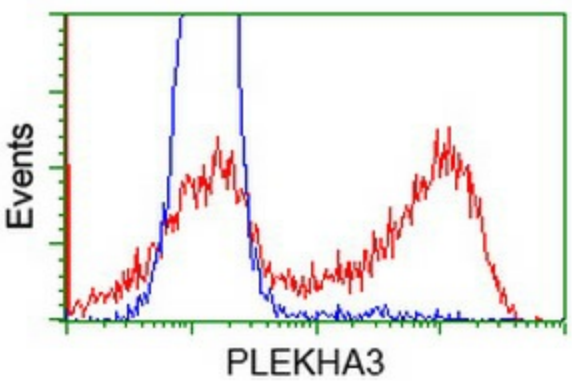
Immunohistochemical staining of paraffin-embedded Carcinoma of Human bladder tissue using anti-PLEKHA3 mouse monoclonal antibody. (Heat-induced epitope retrieval by 10mM citric buffer, pH6.0, 100°C for 10min, TA502927)



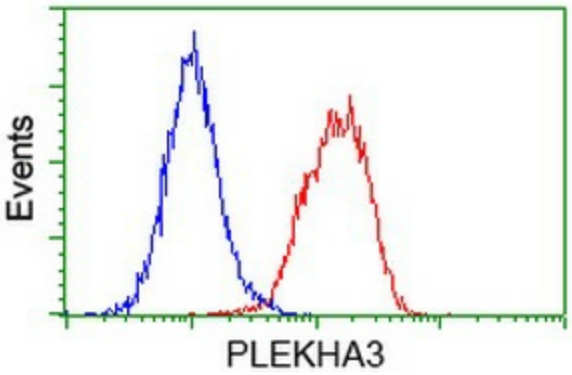
Immunohistochemical staining of paraffin-embedded Human lymph node tissue within the normal limits using anti-PLEKHA3 mouse monoclonal antibody. (Heat-induced epitope retrieval by 10mM citric buffer, pH6.0, 100°C for 10min, TA502927)



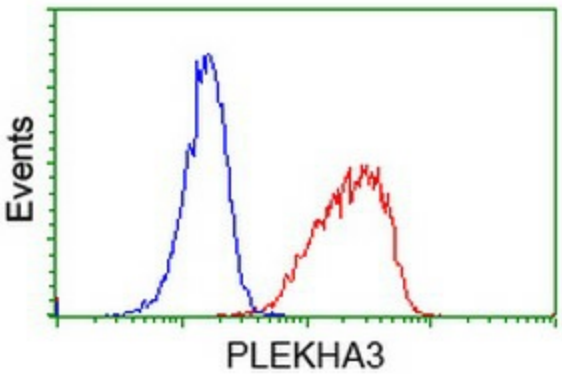
Immunofluorescent staining of HeLa cells using anti-PLEKHA3 mouse monoclonal antibody (TA502927).



HEK293T cells transfected with either [RC208433] overexpress plasmid (Red) or empty vector control plasmid (Blue) were immunostained by anti-PLEKHA3 antibody (TA502927), and then analyzed by flow cytometry.



Flow cytometric Analysis of Hela cells, using anti-PLEKHA3 antibody (TA502927), (Red), compared to a nonspecific negative control antibody, (Blue).



Flow cytometric Analysis of Jurkat cells, using anti-PLEKHA3 antibody (TA502927), (Red), compared to a nonspecific negative control antibody, (Blue).