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Product datasheet for TA503049BM

MDS028 (ITFG2) Mouse Monoclonal Antibody (HRP conjugated) [Clone ID: OTI3A6]

Product data:

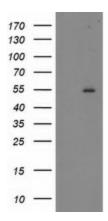
Product Type:	Primary Antibodies
Clone Name:	OTI3A6
Applications:	IF, WB
Recommended Dilution:	WB 1:500, IF 1:100
Reactivity:	Human, Mouse, Rat
Host:	Mouse
lsotype:	lgG1
Clonality:	Monoclonal
Immunogen:	Full length human recombinant protein of human ITFG2 (NP_060933) produced in HEK293T cell.
Formulation:	PBS (pH 7.3) containing 1% BSA, 50% glycerol.
Concentration:	0.5 mg/ml
Purification:	Purified from mouse ascites fluids or tissue culture supernatant by affinity chromatography (protein A/G)
Conjugation:	HRP
Storage:	Store at -20°C as received.
Stability:	Stable for 12 months from date of receipt.
Predicted Protein Size:	49.1 kDa
Gene Name:	integrin alpha FG-GAP repeat containing 2
Database Link:	<u>NP_060933</u> <u>Entrez Gene 362441 RatEntrez Gene 55846 Human</u> <u>Q969R8</u>
Synonyms:	MDS028
Protein Families:	Druggable Genome



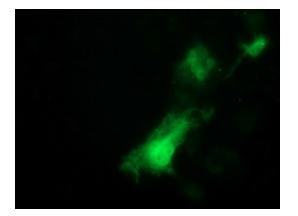
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Product images:



HEK293T cells were transfected with the pCMV6-ENTRY control (Left lane) or pCMV6-ENTRY ITFG2 ([RC200818], 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-ITFG2. Positive lysates [LY413041] (100ug) and [LC413041] (20ug) can be purchased separately from OriGene.



Anti-ITFG2 mouse monoclonal antibody ([TA503049]) immunofluorescent staining of COS7 cells transiently transfected by pCMV6-ENTRY ITFG2 ([RC200818]).

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