

OriGene Technologies, Inc.

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Product datasheet for TA507307BM

ANKMY2 Mouse Monoclonal Antibody (HRP conjugated) [Clone ID: OTI2G1]

Product data:

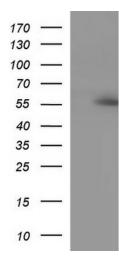
Product Type:	Primary Antibodies
Clone Name:	OTI2G1
Applications:	WB
Recommended Dilution:	WB 1:200~1000
Reactivity:	Human, Mouse, Rat
Host:	Mouse
lsotype:	lgG1
Clonality:	Monoclonal
Immunogen:	Full length human recombinant protein of human ANKMY2(NP_064715) produced in HEK293T cell.
Formulation:	PBS (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:	ankyrin repeat and MYND domain containing 2
Database Link:	<u>NP_064715</u> <u>Entrez Gene 217473 MouseEntrez Gene 314046 RatEntrez Gene 57037 Human</u> <u>Q8IV38</u>
Synonyms:	ZMYND20



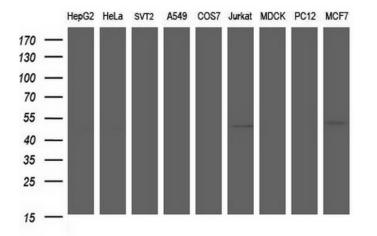
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Product images:



HEK293T cells were transfected with the pCMV6-ENTRY control (Left lane) or pCMV6-ENTRY ANKMY2 ([RC206770], 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-ANKMY2. Positive lysates [LY412559] (100ug) and [LC412559] (20ug) can be purchased separately from OriGene.



Western blot analysis of extracts (35ug) from 9 different cell lines by using anti-ANKMY2 monoclonal antibody (HepG2: human; HeLa: human; SVT2: mouse; A549: human; COS7: monkey; Jurkat: human; MDCK: canine; PC12: rat; MCF7: human).

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