

Product datasheet for TA507307M

OriGene Technologies, Inc.

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ANKMY2 Mouse Monoclonal Antibody [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 Isotype: IgG1

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 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)

Conjugation: Unconjugated

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: NP 064715

Entrez Gene 217473 MouseEntrez Gene 314046 RatEntrez Gene 57037 Human

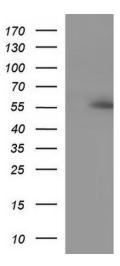
08IV38

Synonyms: ZMYND20

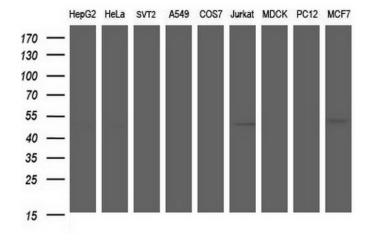




Product images:



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).