

Product datasheet for TA810908BM

OriGene Technologies, Inc.

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Antizyme inhibitor 1 (AZIN1) Mouse Monoclonal Antibody (HRP conjugated) [Clone ID: OTI5C7]

Product data:

Product Type: Primary Antibodies

Clone Name: OTI5C7

Applications: WB

Recommended Dilution: WB 1:500~2000

Reactivity: Human, Rat, Mouse

Host: Mouse Isotype: IgG1

Clonality: Monoclonal

Immunogen: Human recombinant protein fragment corresponding to amino acids 260-448 of human

AZIN1 (NP_056962) produced in E.coli.

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: 49.4 kDa

Gene Name: antizyme inhibitor 1

Database Link: NP 056962

Entrez Gene 58961 RatEntrez Gene 51582 Human

<u>014977</u>

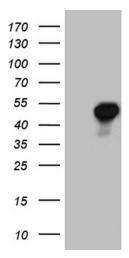
Synonyms: AZI; AZIA1; OAZI; OAZIN; ODC1L

Protein Families: Druggable Genome

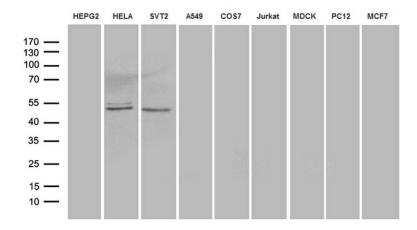




Product images:



HEK293T cells were transfected with the pCMV6-ENTRY control (Cat# [PS100001], Left lane) or pCMV6-ENTRY AZIN1 (Cat# [RC200022], 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-AZIN1(Cat# [TA810908]). Positive lysates [LY402474] (100ug) and [LC402474] (20ug) can be purchased separately from OriGene.



Western blot analysis of extracts (35ug) from 9 different cell lines by using anti-AZIN1 monoclonal antibody (1:500).