

## Product datasheet for **TA810908S**

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

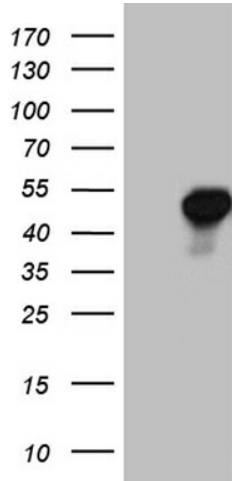
#### Product data:

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 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:	49.4 kDa
Gene Name:	antizyme inhibitor 1
Database Link:	<a href="#">NP_056962</a> <a href="#">Entrez Gene 58961 Rat</a> <a href="#">Entrez Gene 51582 Human</a> <a href="#">O14977</a>
Synonyms:	AZI; AZIA1; OAZI; OAZIN; ODC1L
Protein Families:	Druggable Genome

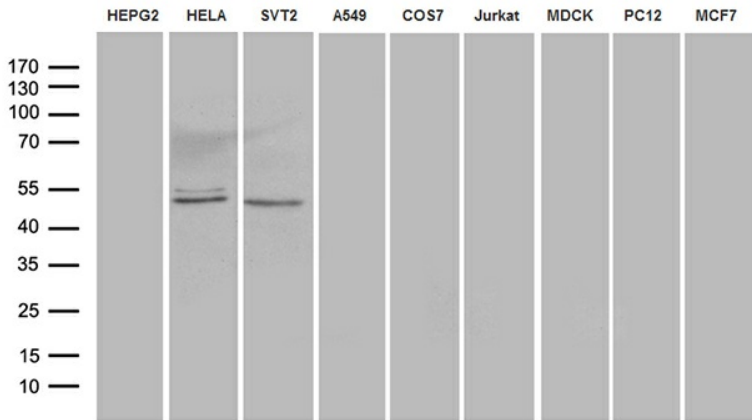


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Product images:



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).