

## **Product datasheet for TA810899**

## OriGene Technologies, Inc.

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## **Antizyme inhibitor 1 (AZIN1) Mouse Monoclonal Antibody [Clone ID: OTI1G8]**

**Product data:** 

**Product Type:** Primary Antibodies

Clone Name: OTI1G8

Applications: WB

Recommended Dilution: WB 1:2000

Reactivity: Human, Mouse, Rat

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: NP 056962

Entrez Gene 58961 RatEntrez Gene 51582 Human

<u>014977</u>

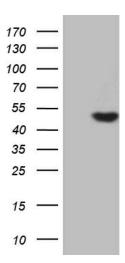
Synonyms: AZI; AZIA1; OAZI; OAZIN; ODC1L

**Protein Families:** Druggable Genome





## **Product images:**



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