

## Product datasheet for TA800482AM

## OriGene Technologies, Inc.

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## **ZFAND5 Mouse Monoclonal Antibody (Biotin conjugated) [Clone ID: OTI1D8]**

**Product data:** 

**Product Type:** Primary Antibodies

Clone Name: OTI1D8
Applications: IHC, WB

**Reactivity:** WB 1:2000, IHC 1:150 **Reactivity:** Human, Mouse, Rat

Host: Mouse Isotype: IgG1

Clonality: Monoclonal

**Immunogen:** Full length human recombinant protein of human ZFAND5 (NP\_005998) produced in E.coli.

**Formulation:** PBS (pH 7.3) containing 1% BSA, 50% glycerol and 0.02% sodium azide.

**Concentration:** 0.5 mg/ml

**Purification:** Purified from mouse ascites fluids or tissue culture supernatant by affinity chromatography

(protein A/G)

**Conjugation:** Biotin

**Storage:** Store at -20°C as received.

**Stability:** Stable for 12 months from date of receipt.

Predicted Protein Size: 23 kDa

**Gene Name:** zinc finger AN1-type containing 5

Database Link: NP 005998

Entrez Gene 22682 MouseEntrez Gene 7763 Human

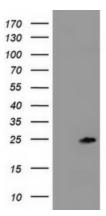
O76080

Synonyms: ZA20D2; ZFAND5A; ZNF216

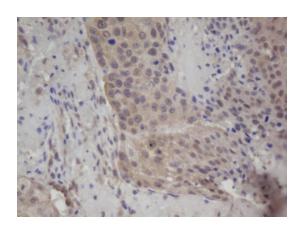




## **Product images:**



HEK293T cells were transfected with the pCMV6-ENTRY control (Left lane) or pCMV6-ENTRY ZFAND5 ([RC209943], 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-ZFAND5. Positive lysates [LY416931] (100ug) and [LC416931] (20ug) can be purchased separately from OriGene.



Immunohistochemical staining of paraffinembedded Carcinoma of Human lung tissue using anti-ZFAND5 mouse monoclonal antibody. (Heat-induced epitope retrieval by 10mM citric buffer, pH6.0, 100°C for 10min, [TA800482])