

Product datasheet for TA800481

OriGene Technologies, Inc.

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ZFAND5 Mouse Monoclonal Antibody [Clone ID: OTI5H8]

Product data:

Product Type: Primary Antibodies

Clone Name: OTI5H8
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: 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: 23 kDa

Gene Name: zinc finger AN1-type containing 5

Database Link: NP 005998

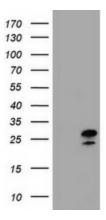
Entrez Gene 22682 MouseEntrez Gene 7763 Human

O76080

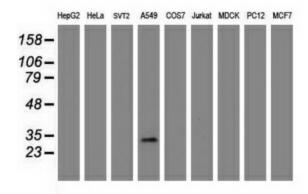
Synonyms: ZA20D2; ZFAND5A; ZNF216



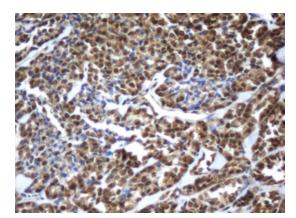
Product images:



HEK293T cells were transfected with the pCMV6-ENTRY control (Cat# [PS100001], Left lane) or pCMV6-ENTRY ZFAND5 (Cat# [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(Cat# TA800481). Positive lysates [LY416931] (100ug) and [LC416931] (20ug) can be purchased separately from OriGene.



Western blot analysis of extracts (35ug) from 9 different cell lines by usin g anti-ZFAND5 monoclonal antibody (HepG2: human; HeLa: human; SVT2: mouse; A549: human; COS7: monkey; Jurkat: human; MDCK: canine; PC12: rat; MCF7: human).



Immunohistochemical staining of paraffinembedded Carcinoma of Human thyroid tissue using anti-ZFAND5 mouse monoclonal antibody. (Heat-induced epitope retrieval by 10mM citric buffer, pH6.0, 120°C for 3min, TA800481)