

# **Product datasheet for TA507381AM**

### OriGene Technologies, Inc.

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## **ZFAND3 Mouse Monoclonal Antibody (Biotin conjugated) [Clone ID: OTI1G7]**

#### **Product data:**

**Product Type:** Primary Antibodies

Clone Name: OTI1G7
Applications: IHC, WB

**Recommended Dilution:** WB 1:4000, IHC 1:150

**Reactivity:** Human, Mouse, Rat

Host: Mouse Isotype: IgG1

Clonality: Monoclonal

**Immunogen:** Full length human recombinant protein of human ZFAND3(NP\_068762) produced in HEK293T

cell.

**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:** 25 kDa

**Gene Name:** zinc finger AN1-type containing 3

Database Link: NP 068762

Entrez Gene 21769 MouseEntrez Gene 361816 RatEntrez Gene 60685 Human

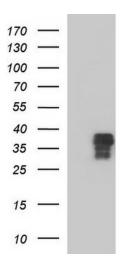
Q9H8U3

Synonyms: TEX27

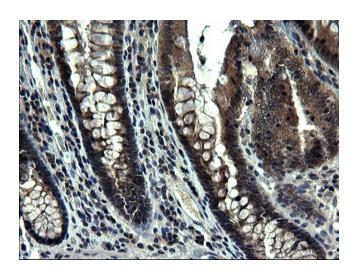




# **Product images:**

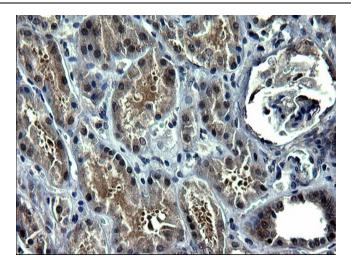


HEK293T cells were transfected with the pCMV6-ENTRY control (Left lane) or pCMV6-ENTRY ZFAND3 ([RC204382], Right lane) cDNA for 48 hrs and lysed. Equivalent amounts of cell lysates (5 ug per lane) were separated by SDS-PAGE and immunoblotted with anti-ZFAND3. Positive lysates [LY411874] (100ug) and [LC411874] (20ug) can be purchased separately from OriGene.

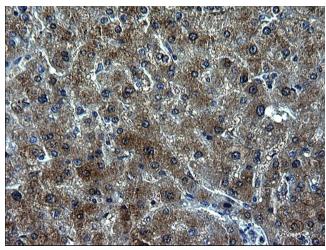


Immunohistochemical staining of paraffinembedded Human colon tissue within the normal limits using anti-ZFAND3 mouse monoclonal antibody. (Heat-induced epitope retrieval by 1mM EDTA in 10mM Tris, pH8.5, 120°C for 3min, [TA507381])

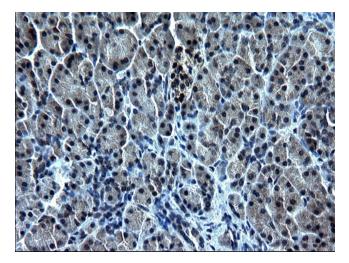




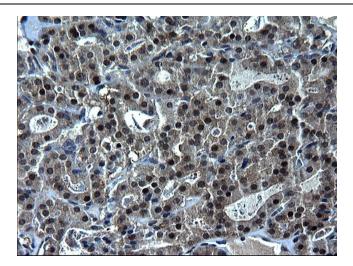
Immunohistochemical staining of paraffinembedded Human Kidney tissue within the normal limits using anti-ZFAND3 mouse monoclonal antibody. (Heat-induced epitope retrieval by 1mM EDTA in 10mM Tris, pH8.5, 120°C for 3min, [TA507381])



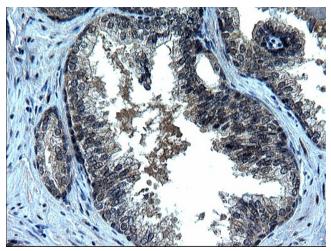
Immunohistochemical staining of paraffinembedded Human liver tissue within the normal limits using anti-ZFAND3 mouse monoclonal antibody. (Heat-induced epitope retrieval by 1mM EDTA in 10mM Tris, pH8.5, 120°C for 3min, [TA507381])



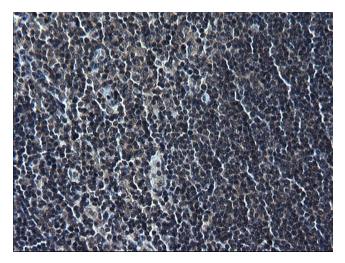
Immunohistochemical staining of paraffinembedded Human pancreas tissue within the normal limits using anti-ZFAND3 mouse monoclonal antibody. (Heat-induced epitope retrieval by 1mM EDTA in 10mM Tris, pH8.5, 120°C for 3min, [TA507381])



Immunohistochemical staining of paraffinembedded Carcinoma of Human thyroid tissue using anti-ZFAND3 mouse monoclonal antibody. (Heat-induced epitope retrieval by 1mM EDTA in 10mM Tris, pH8.5, 120°C for 3min, [TA507381])



Immunohistochemical staining of paraffinembedded Human prostate tissue within the normal limits using anti-ZFAND3 mouse monoclonal antibody. (Heat-induced epitope retrieval by 1mM EDTA in 10mM Tris, pH8.5, 120°C for 3min, [TA507381])



Immunohistochemical staining of paraffinembedded Human lymph node tissue within the normal limits using anti-ZFAND3 mouse monoclonal antibody. (Heat-induced epitope retrieval by 1mM EDTA in 10mM Tris, pH8.5, 120°C for 3min, [TA507381])