

Product datasheet for CF507384

OriGene Technologies, Inc.

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ZFAND3 Mouse Monoclonal Antibody [Clone ID: OTI1C5]

Product data:

Product Type: Primary Antibodies

Clone Name: OTI1C5
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: Lyophilized powder (original buffer 1X PBS, pH 7.3, 8% trehalose)

Reconstitution Method: For reconstitution, we recommend adding 100uL distilled water to a final antibody

concentration of about 1 mg/mL. To use this carrier-free antibody for conjugation experiment, we strongly recommend performing another round of desalting process. (OriGene recommends Zeba Spin Desalting Columns, 7KMWCO from Thermo Scientific)

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: 25 kDa

Gene Name: zinc finger AN1-type containing 3

Database Link: NP 068762

Entrez Gene 21769 MouseEntrez Gene 361816 RatEntrez Gene 60685 Human

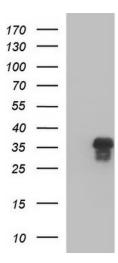
Q9H8U3

Synonyms: TEX27

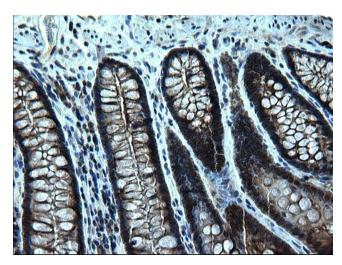




Product images:

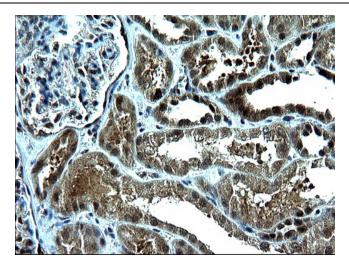


HEK293T cells were transfected with the pCMV6-ENTRY control (Left lane) or pCMV6-ENTRY ZFAND3 ([RC204382], Right lane) cDNA for 48 hrs and lysed. Equivalent amounts of cell lysates (5 ug per lane) were separated by SDS-PAGE and immunoblotted with anti-ZFAND3. Positive lysates [LY411874] (100ug) and [LC411874]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

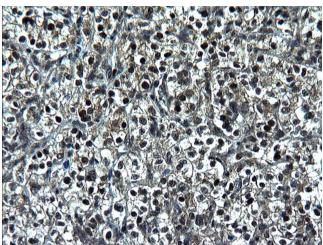


Immunohistochemical staining of paraffinembedded Human colon tissue within the normal limits using anti-ZFAND3 mouse monoclonal antibody. (Heat-induced epitope retrieval by 1mM EDTA in 10mM Tris, pH8.5, 120°C for 3min, [TA507384])

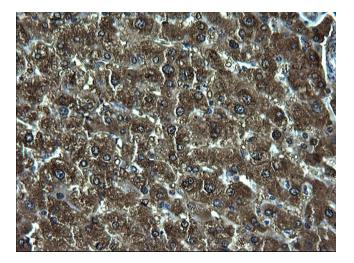




Immunohistochemical staining of paraffinembedded Human Kidney tissue within the normal limits using anti-ZFAND3 mouse monoclonal antibody. (Heat-induced epitope retrieval by 1mM EDTA in 10mM Tris, pH8.5, 120°C for 3min, [TA507384])

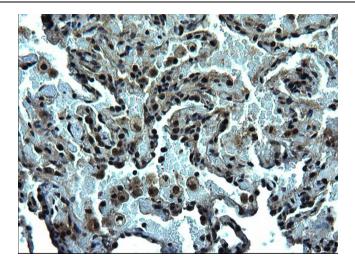


Immunohistochemical staining of paraffinembedded Carcinoma of Human kidney tissue using anti-ZFAND3 mouse monoclonal antibody. (Heat-induced epitope retrieval by 1mM EDTA in 10mM Tris, pH8.5, 120°C for 3min, [TA507384])

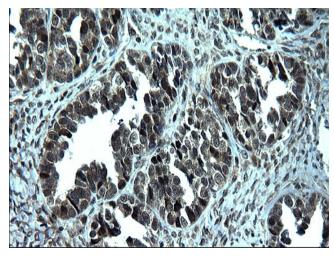


Immunohistochemical staining of paraffinembedded Human liver tissue within the normal limits using anti-ZFAND3 mouse monoclonal antibody. (Heat-induced epitope retrieval by 1mM EDTA in 10mM Tris, pH8.5, 120°C for 3min, [TA507384])

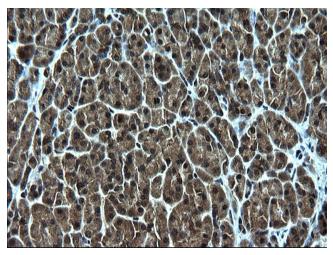




Immunohistochemical staining of paraffinembedded Human lung tissue within the normal limits using anti-ZFAND3 mouse monoclonal antibody. (Heat-induced epitope retrieval by 1mM EDTA in 10mM Tris, pH8.5, 120°C for 3min, [TA507384])

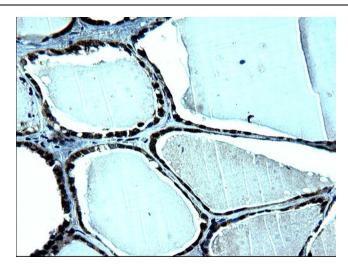


Immunohistochemical staining of paraffinembedded Adenocarcinoma of Human ovary tissue using anti-ZFAND3 mouse monoclonal antibody. (Heat-induced epitope retrieval by 1mM EDTA in 10mM Tris, pH8.5, 120°C for 3min, [TA507384])

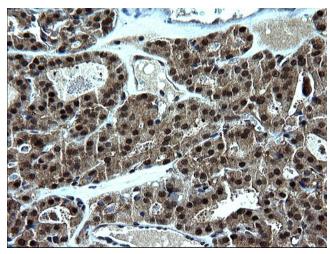


Immunohistochemical staining of paraffinembedded Human pancreas tissue within the normal limits using anti-ZFAND3 mouse monoclonal antibody. (Heat-induced epitope retrieval by 1mM EDTA in 10mM Tris, pH8.5, 120°C for 3min, [TA507384])

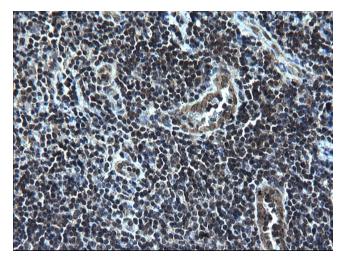




Immunohistochemical staining of paraffinembedded Human thyroid tissue within the normal limits using anti-ZFAND3 mouse monoclonal antibody. (Heat-induced epitope retrieval by 1mM EDTA in 10mM Tris, pH8.5, 120°C for 3min, [TA507384])



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, [TA507384])



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, [TA507384])