

Product Datasheet

KCTD5 Antibody (OTI3C8) NBP2-02414

Unit Size: 0.1 ml

Store at -20C. Avoid freeze-thaw cycles.

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NBP2-02414**KCTD5 Antibody (OTI3C8)****Product Information**

Unit Size	0.1 ml
Concentration	1 mg/ml
Storage	Store at -20C. Avoid freeze-thaw cycles.
Clonality	Monoclonal
Clone	OTI3C8
Preservative	0.02% Sodium Azide
Isotype	IgG2b
Purity	Immunogen affinity purified
Buffer	PBS (pH 7.3), 1.0% BSA and 50% Glycerol
Target Molecular Weight	26.1 kDa

Product Description

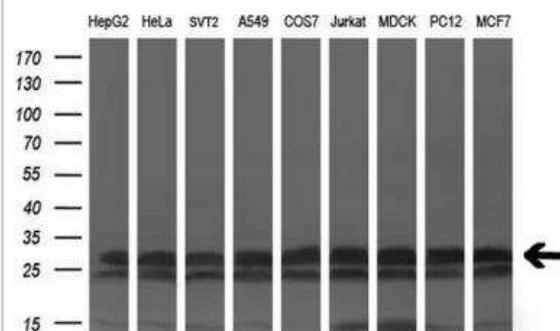
Host	Mouse
Gene ID	54442
Gene Symbol	KCTD5
Species	Human, Mouse, Rat, Canine, Monkey
Reactivity Notes	Please note that this antibody is reactive to Mouse and derived from the same host, Mouse. Mouse-On-Mouse blocking reagent may be needed for IHC and ICC experiments to reduce high background signal. You can find these reagents under catalog numbers PK-2200-NB and MP-2400-NB. Please contact Technical Support if you have any questions.
Immunogen	Full length human recombinant protein of human KCTD5 (NP_061865) produced in HEK293T cell.

Product Application Details

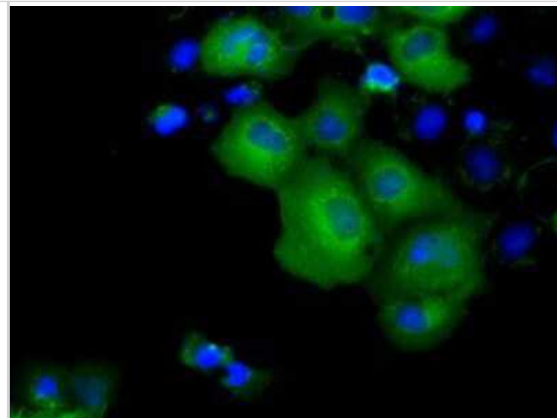
Applications	Western Blot, Flow Cytometry, Immunocytochemistry/ Immunofluorescence, Immunohistochemistry, Immunohistochemistry-Paraffin
Recommended Dilutions	Western Blot 1:2000, Flow Cytometry 1:100, Immunohistochemistry 1:100-400, Immunocytochemistry/ Immunofluorescence 1:100, Immunohistochemistry-Paraffin 1:50

Images

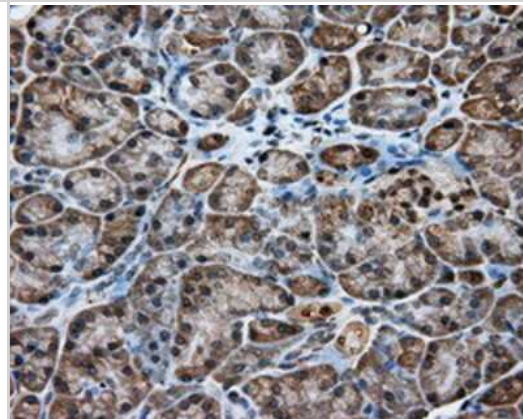
Western Blot: KCTD5 Antibody (OTI3C8) [NBP2-02414] - Analysis of extracts (35ug) from 9 different cell lines by using anti-KCTD5 monoclonal antibody (HepG2: human; HeLa: human; SVT2: mouse; A549: human; COS7: monkey; Jurkat: human; MDCK: canine; PC12: rat; MCF7: human).(1:200)



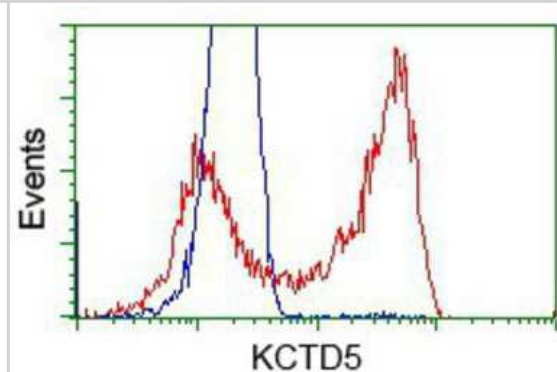
Immunocytochemistry/Immunofluorescence: KCTD5 Antibody (3C8) [NBP2-02414] Staining of COS7 cells transiently transfected by pCMV6-ENTRY KCTD5.



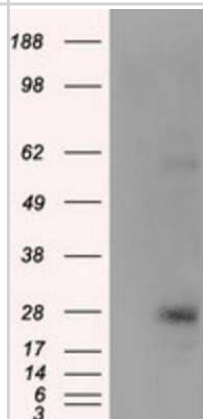
Immunohistochemistry-Paraffin: KCTD5 Antibody (3C8) [NBP2-02414] - Staining of paraffin-embedded pancreas tissue using anti-KCTD5 mouse monoclonal antibody.



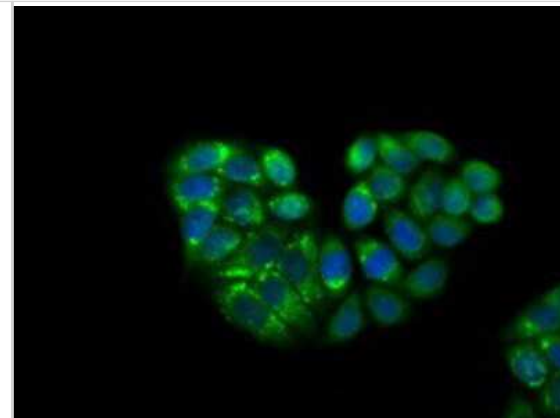
Flow Cytometry: KCTD5 Antibody (3C8) [NBP2-02414] - HEK293T cells transfected with either pCMV6-ENTRY KCTD5 (Red) or empty vector control plasmid (Blue) were immunostained with anti-KCTD5 mouse monoclonal, and then analyzed by flow cytometry.



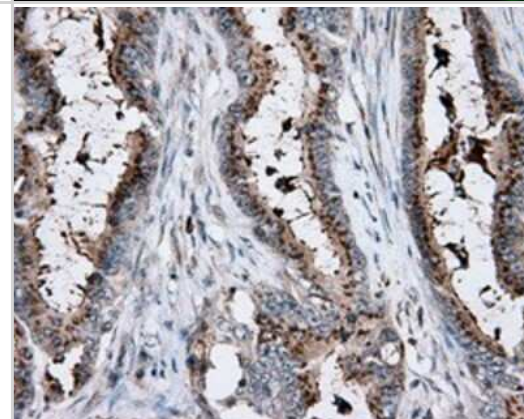
Western Blot: KCTD5 Antibody (3C8) [NBP2-02414] - HEK293T cells were transfected with the pCMV6-ENTRY control (Left lane) or pCMV6-ENTRY KCTD5 (Right lane) cDNA for 48 hrs and lysed. Equivalent amounts of cell lysates (5 ug per lane) were separated by SDS-PAGE and immunoblotted with anti-KCTD5.



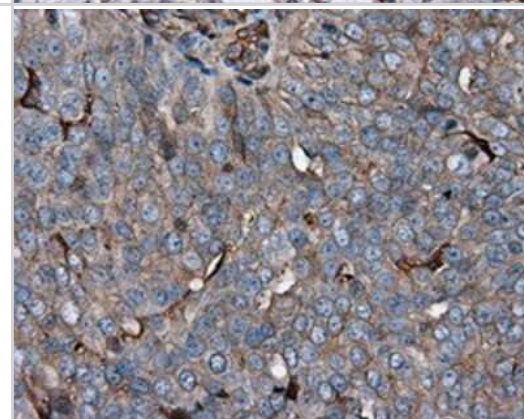
Immunocytochemistry/Immunofluorescence: KCTD5 Antibody (3C8) [NBP2-02414] - Immunofluorescent staining of HeLa cells using anti-KCTD5 mouse monoclonal antibody.



Immunohistochemistry-Paraffin: KCTD5 Antibody (3C8) [NBP2-02414] - Staining of paraffin-embedded Adenocarcinoma of colon tissue using anti-KCTD5 mouse monoclonal antibody.



Immunohistochemistry-Paraffin: KCTD5 Antibody (3C8) [NBP2-02414] - Staining of paraffin-embedded Adenocarcinoma of ovary tissue using anti-KCTD5 mouse monoclonal antibody.





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Products Related to NBP2-02414

HAF007	Goat anti-Mouse IgG Secondary Antibody [HRP]
NB720-B	Rabbit anti-Mouse IgG (H+L) Secondary Antibody [Biotin]
NBP2-27231	Mouse IgG2b Isotype Control (MPC-11)
NBP2-23355	Recombinant Human KCTD5 His Protein

Limitations

This product is for research use only and is not approved for use in humans or in clinical diagnosis. Primary Antibodies are guaranteed for 1 year from date of receipt.

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