# **Product Datasheet**

# KCTD9 Antibody (OTI2G8) NBP2-45488

Unit Size: 0.1 ml

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

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# NBP2-45488

KCTD9 Antibody (OTI2G8)

RCTD9 Antibody (CT12G6)	
Product Information	
Unit Size	0.1 ml
Concentration	1 mg/ml
Storage	Store at -20C. Avoid freeze-thaw cycles.
Clonality	Monoclonal
Clone	OTI2G8
Preservative	0.02% Sodium Azide
Isotype	IgG1
Purity	Immunogen affinity purified
Buffer	PBS (pH 7.3), 1.0% BSA and 50% Glycerol
Target Molecular Weight	42.4 kDa
Product Description	
Description	Novus Biologicals Mouse KCTD9 Antibody (OTI2G8) (NBP2-45488) is a monoclonal antibody validated for use in IHC and WB. All Novus Biologicals antibodies are covered by our 100% guarantee.
Host	Mouse
Gene ID	54793
Gene Symbol	KCTD9
Species	Human, Mouse, Rat
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	Human recombinant protein fragment corresponding to amino acids 1-223 of human KCTD9(NP_060104) produced in E.coli.

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<b>Product Application Details</b>	
Applications	Western Blot, Immunohistochemistry-Paraffin, Immunohistochemistry
Recommended Dilutions	Western Blot 1:2000, Immunohistochemistry 1:150, Immunohistochemistry-



Western Blot: KCTD9 Antibody (2G8) [NBP2-45488] - Analysis of HEK293T cells were transfected with the pCMV6-ENTRY control (Left lane) or pCMV6-ENTRY KCTD9.

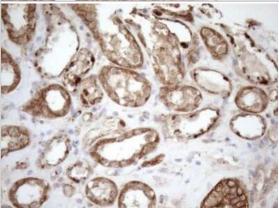




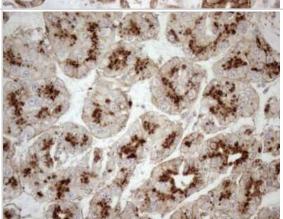
Immunohistochemistry: KCTD9 Antibody (2G8) [NBP2-45488] - Analysis of Adenocarcinoma of Human colon tissue (Heat-induced epitope retrieval by 1mM EDTA in 10mM Tris buffer (pH8.5) at 120C for 3 min)



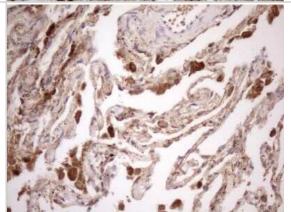
Immunohistochemistry: KCTD9 Antibody (2G8) [NBP2-45488] - Analysis of Human Kidney tissue. (Heat-induced epitope retrieval by 1mM EDTA in 10mM Tris buffer (pH8.5) at 120C for 3 min)



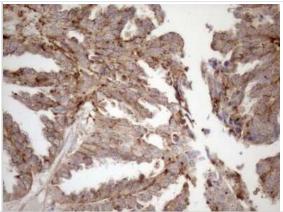
Immunohistochemistry: KCTD9 Antibody (2G8) [NBP2-45488] - Analysis of Carcinoma of Human liver tissue.(Heat-induced epitope retrieval by 1mM EDTA in 10mM Tris buffer (pH8.5) at 120C for 3 min)



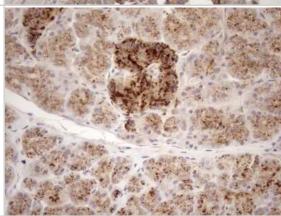
Immunohistochemistry: KCTD9 Antibody (2G8) [NBP2-45488] - Analysis of Human lung tissue. (Heat-induced epitope retrieval by 1mM EDTA in 10mM Tris buffer (pH8.5) at 120C for 3 min)



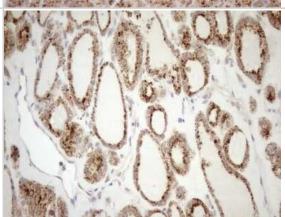
Immunohistochemistry: KCTD9 Antibody (2G8) [NBP2-45488] - Analysis of Adenocarcinoma of Human ovary tissue.(Heat-induced epitope retrieval by 1mM EDTA in 10mM Tris buffer (pH8.5) at 120C for 3 min)



Immunohistochemistry: KCTD9 Antibody (2G8) [NBP2-45488] - Analysis of Human pancreas tissue. (Heat-induced epitope retrieval by 1mM EDTA in 10mM Tris buffer (pH8.5) at 120C for 3 min)



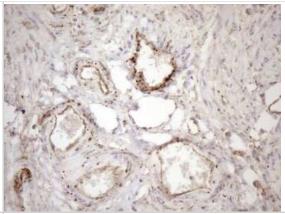
Immunohistochemistry: KCTD9 Antibody (2G8) [NBP2-45488] - Analysis of Human thyroid tissue. (Heat-induced epitope retrieval by 1mM EDTA in 10mM Tris buffer (pH8.5) at 120C for 3 min)



Immunohistochemistry: KCTD9 Antibody (2G8) [NBP2-45488] - Analysis of Carcinoma of Human thyroid tissue. (Heat-induced epitope retrieval by 1mM EDTA in 10mM Tris buffer (pH8.5) at 120C for 3 min)



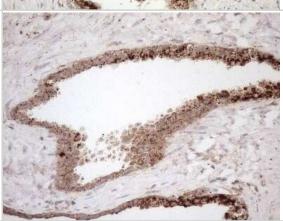
Immunohistochemistry: KCTD9 Antibody (2G8) [NBP2-45488] - Analysis of Human endometrium tissue. (Heat-induced epitope retrieval by 1mM EDTA in 10mM Tris buffer (pH8.5) at 120C for 3 min)



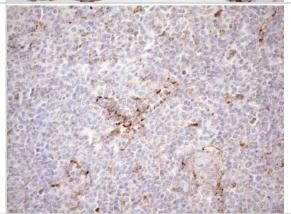
Immunohistochemistry: KCTD9 Antibody (2G8) [NBP2-45488] - Analysis of Human prostate tissue. (Heat-induced epitope retrieval by 1mM EDTA in 10mM Tris buffer (pH8.5) at 120C for 3 min)



Immunohistochemistry: KCTD9 Antibody (2G8) [NBP2-45488] - Analysis of Carcinoma of Human prostate tissue.(Heat-induced epitope retrieval by 1mM EDTA in 10mM Tris buffer (pH8.5) at 120C for 3 min)



Immunohistochemistry: KCTD9 Antibody (2G8) [NBP2-45488] - Analysis of Human lymphoma tissue. (Heat-induced epitope retrieval by 1mM EDTA in 10mM Tris buffer (pH8.5) at 120C for 3 min)





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# **Products Related to NBP2-45488**

HAF007 Goat anti-Mouse IgG Secondary Antibody [HRP]

NB720-B Rabbit anti-Mouse IgG (H+L) Secondary Antibody [Biotin]

NBP1-97005-0.5mg Mouse IgG1 Isotype Control (MG1)

H00054793-P01-10ug Recombinant Human KCTD9 GST (N-Term) 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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