

# Product Datasheet

## TMEM189 Antibody - BSA Free NBP2-94610-0.1ml

Unit Size: 0.1 ml

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

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**NBP2-94610-0.1ml**

TMEM189 Antibody - BSA Free

Product Information	
Unit Size	0.1 ml
Concentration	Please see the vial label for concentration. If unlisted please contact technical services.
Storage	Store at -20C. Avoid freeze-thaw cycles.
Clonality	Polyclonal
Preservative	0.02% Sodium Azide
Isotype	IgG
Purity	Affinity purified
Buffer	PBS (pH 7.3), 50% glycerol

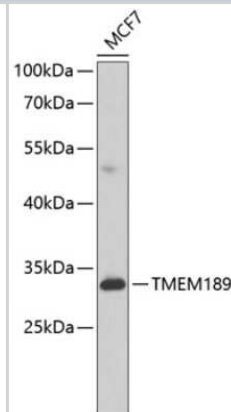
Product Description	
Host	Rabbit
Gene ID	387521
Gene Symbol	PEDS1
Species	Human
Immunogen	A synthetic peptide corresponding to a sequence within amino acids 171-270 of human TMEM189 (NP_954580.1). FVFCLIIFGTFTNQIHKWSHTYFGLPRWVTLLQDWHVILPRKHHRIHHVSPHETY FCITTGWLNYPLEKIGFWRRLLEDLIQGLTGEKPRADDMKWAQKIK

Product Application Details	
Applications	Western Blot, Immunohistochemistry-Paraffin, Immunohistochemistry
Recommended Dilutions	Western Blot 1:500-1:2000, Immunohistochemistry 1:50-1:100, Immunohistochemistry-Paraffin

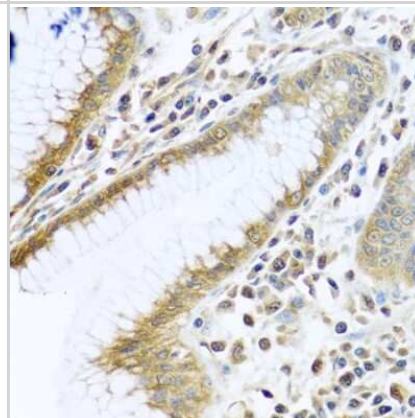


## Images

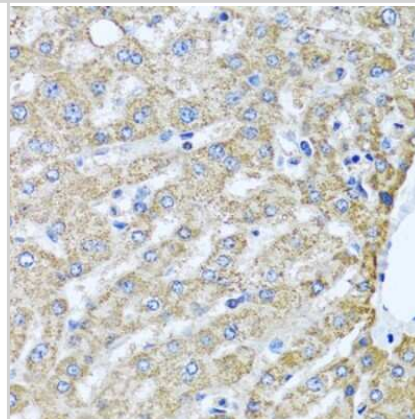
Western Blot: TMEM189 Antibody [NBP2-94610] - Analysis of extracts of MCF-7 cells, using TMEM189 at 1:1000 dilution. Secondary antibody: HRP Goat Anti-Rabbit IgG (H+L) at 1:10000 dilution. Lysates/proteins: 25ug per lane. Blocking buffer: 3% nonfat dry milk in TBST. Detection: ECL Basic Kit .Exposure tim



Immunohistochemistry-Paraffin: TMEM189 Antibody [NBP2-94610] - Human stomach using TMEM189 antibody at dilution of 1:100 (40x lens). Perform microwave antigen retrieval with 10 mM PBS buffer pH 7.2 before commencing with IHC staining protocol.



Immunohistochemistry-Paraffin: TMEM189 Antibody [NBP2-94610] - Human liver using TMEM189 antibody at dilution of 1:100 (40x lens). Perform microwave antigen retrieval with 10 mM PBS buffer pH 7.2 before commencing with IHC staining protocol.





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### **Products Related to NBP2-94610-0.1ml**

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HAF008	Goat anti-Rabbit IgG Secondary Antibody [HRP]
NB7160	Goat anti-Rabbit IgG (H+L) Secondary Antibody [HRP]
NBP2-24891	Rabbit IgG Isotype Control
NBP2-32476PEP	TMEM189 Recombinant Protein Antigen

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### **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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