

Product Datasheet

TEM4 Antibody - BSA Free NBP1-77314

Unit Size: 0.1 mg

Store at 4C short term. Aliquot and store at -20C long term. Avoid freeze-thaw cycles.

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NBP1-77314

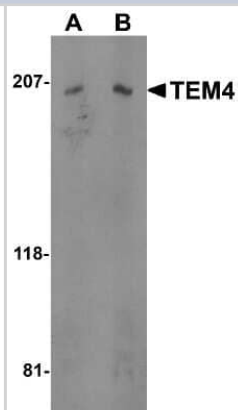
TEM4 Antibody - BSA Free

Product Information	
Unit Size	0.1 mg
Concentration	1 mg/ml
Storage	Store at 4C short term. Aliquot and store at -20C long term. Avoid freeze-thaw cycles.
Clonality	Polyclonal
Preservative	0.02% Sodium Azide
Isotype	IgG
Purity	Peptide affinity purified
Buffer	PBS
Target Molecular Weight	200 kDa
Product Description	
Host	Rabbit
Gene ID	9828
Gene Symbol	ARHGEF17
Species	Human
Immunogen	Antibody was raised against a 18 amino acid synthetic peptide near the center of human TEM4. The immunogen is located within amino acids 910 - 960 of TEM4. Amino Acid Squence: KKRPARSSHQELRRDEG
Product Application Details	
Applications	Western Blot, Immunohistochemistry-Paraffin, ELISA, Immunohistochemistry
Recommended Dilutions	Western Blot 0.5-1 ug/ml, ELISA 1:100-1:2000, Immunohistochemistry 2.5 ug/ml, Immunohistochemistry-Paraffin 2.5 ug/ml

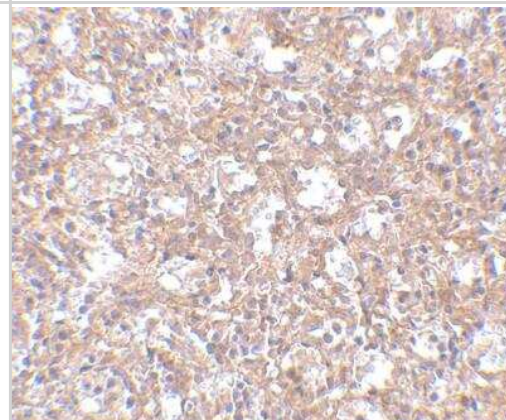


Images

Western Blot: TEM4 Antibody [NBP1-77314] - Analysis of TEM4 in Jurkat cell lysate with TEM4 antibody at (A) 0.5 and (B) 1 ug/mL.



Immunohistochemistry-Paraffin: TEM4 Antibody [NBP1-77314] - Human spleen tissue with TEM4 antibody at 2.5 ug/ml.



Publications

Zhao X. Identification and Characterization of Protein Kinase C Substrates in Human Breast Cells. Thesis. 2014-10-01 (WB, Human)

Details:

TEM4 antibody used in WB for confirming shRNA reagent knockdown of TEM4 in MCF-10A cells (Figure 4.16). The antibody also used on MCF-10A cells transiently transfected with each CEP4 (A/A or D/D) or the vector control (Figure 4.15).



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Products Related to NBP1-77314

NBP1-77314PEP	TEM4 Antibody Blocking Peptide
HAF008	Goat anti-Rabbit IgG Secondary Antibody [HRP]
NB7160	Goat anti-Rabbit IgG (H+L) Secondary Antibody [HRP]
NBP2-24891	Rabbit IgG Isotype Control

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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