## **Product Datasheet**

### TRPS1 Antibody (TRPS1/7912R) NBP3-20270-100ug

Unit Size: 100 ug

Store at 4C. Do not freeze.

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#### NBP3-20270-100ug

TRPS1 Antibody (TRPS1/7912R)

Product Information	
Unit Size	100 ug
Concentration	0.2 mg/ml
Storage	Store at 4C. Do not freeze.
Clonality	Monoclonal
Clone	TRPS1/7912R
Preservative	0.05% Sodium Azide
Isotype	IgG Kappa
Purity	Protein A or G purified
Buffer	10mM PBS with 0.05% BSA
Product Description	
Description	Positive Controls: Human squamous epithelium, breast or breast cancer. Antibody with azide - store at 2 to 8C. Antibody without azide - store at -20 to -80C. Non-hazardous. No MSDS required.
Host	Rabbit
Gene ID	7227
Gene Symbol	TRPS1
Species	Human
Immunogen	Recombinant fragment (around aa900-1100) of human TRPS1 protein (exact sequence is proprietary)
Product Application Details	
Applications	Immunohistochemistry-Paraffin
Recommended Dilutions	Immunohistochemistry-Paraffin 1-2 ug/ml
Application Notes	Immunohistochemistry (Formalin-fixed): 1-2ug/ml for 30 minutes. at RT. Staining of formalin-fixed tissues requires heating tissue sections in 10mM Tris with 1mM EDTA, pH 9.0, for 45 min at 95C followed by cooling at RT for 20 minutes. Optimal dilution for a specific application should be determined.



#### Images

Formalin-fixed, paraffin-embedded human ovary stained with TRPS1 antibody (TRPS1/7912R). Inset: PBS instead of primary antibody; secondary only negative control.

IHC analysis of formalin-fixed, paraffin-embedded human breast carcinoma. Strong nuclear staining using TRPS1 antibody (TRPS1/7912R) at 2ug/ml in PBS for 30min RT. HIER: Tris/EDTA, pH9.0, 45min. Secondary: HRP-polymer, 30min. DAB, 5min.



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#### Products Related to NBP3-20270-100ug

HAF008	Goat anti-Rabbit IgG Secondary Antibody [HRP]
NB7160	Goat anti-Rabbit IgG (H+L) Secondary Antibody [HRP]
NBP2-62672PEP	TRPS1 Recombinant Protein Antigen
354-BP-010	BMP-7 [Unconjugated]

#### 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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