

# Product Datasheet

## **SUR-8 Antibody** **NBP1-48382**

Unit Size: 0.2 ml

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

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**NBP1-48382**

SUR-8 Antibody

**Product Information**

<b>Unit Size</b>	0.2 ml
<b>Concentration</b>	This product is unpurified. The exact concentration of antibody is not quantifiable.
<b>Storage</b>	Store at 4C short term. Aliquot and store at -20C long term. Avoid freeze-thaw cycles.
<b>Clonality</b>	Polyclonal
<b>Preservative</b>	No Preservative
<b>Reconstitution Instructions</b>	Lyophilized powder, reconstituted in distilled water.
<b>Isotype</b>	IgG
<b>Purity</b>	Unpurified
<b>Buffer</b>	Antiserum

**Product Description**

<b>Host</b>	Rabbit
<b>Gene ID</b>	8036
<b>Gene Symbol</b>	SHOC2
<b>Species</b>	Human, Rat
<b>Reactivity Notes</b>	This product is reactive in Human
<b>Specificity/Sensitivity</b>	Antibody reacts specifically with 65 kDa human protein.
<b>Immunogen</b>	Synthetic peptide derived from N term parts of human protein.

**Product Application Details**

<b>Applications</b>	Western Blot, ELISA
<b>Recommended Dilutions</b>	Western Blot, ELISA

**Publications**

Lozada A, Karlstedt K, Panula P et al. Unilateral labyrinthectomy induced changes on GDNF receptor complex proteins in the rat medial vestibular nuclei. *J Vestib Res*. 2006-01-01 [PMID: 17538205]

He Z, Jiang J, Hofmann MC et al. Gfra1 silencing in mouse spermatogonial stem cells results in their differentiation via the inactivation of RET tyrosine kinase. *Biol Reprod*. 2007-10-01 [PMID: 17625109]

## Details:

1. GFRA1 (IMG-192), Figs 1B, 5D (siRNA validated).



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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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