

# Product Datasheet

## ROBO3 Antibody NBP1-06071

Unit Size: 0.1 mg

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

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**NBP1-06071**

ROBO3 Antibody

Product Information	
Unit Size	0.1 mg
Concentration	0.5 mg/ml
Storage	Store at -20C. Avoid freeze-thaw cycles.
Clonality	Polyclonal
Preservative	0.02% Sodium Azide
Isotype	IgG
Purity	Immunogen affinity purified
Buffer	Tris saline (20 mM Tris pH 7.3, 150 mM NaCl), 0.5% BSA

Product Description	
Host	Goat
Gene ID	64221
Gene Symbol	ROBO3
Species	Human
Immunogen	Peptide with sequence C-RRKQRKELSHYT corresponding to internal region according to NP_071765.2.

Product Application Details	
Applications	Western Blot, Peptide ELISA
Recommended Dilutions	Western Blot 0.5 - 1 ug/ml, Peptide ELISA Detection limit 1:32000
Application Notes	WB: Approx. 150 kDa band observed in human brain (cerebellum and hippocampus) lysates (calculated MW of 148 kDa band according to NP_071765.2).

**Images**

Western Blot: Robo3 Antibody [NBP1-06071] - Analysis of Robo3 (internal) using this antibody at 0.5 ug/ml in Human Brain (Cerebellum) lysate (35ug protein in RIPA buffer). Primary incubation was 1 hour. Detected by chemiluminescence.

250kDa  
150kDa  
100kDa  
75kDa  
50kDa  
37kDa  
25kDa  
20kDa  
15kDa

**Publications**

Kato H, Takeuchi O, Sato S et al. Differential roles of MDA5 and RIG-I helicases in the recognition of RNA viruses. Nature 2006-05-04 [PMID: 16625202]



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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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