

# Product Datasheet

## Prolyl Oligopeptidase/PREP Antibody - BSA Free NBP1-56841

Unit Size: 100 ul

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

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**NBP1-56841**

Prolyl Oligopeptidase/PREP Antibody - BSA Free

Product Information	
Unit Size	100 ul
Concentration	0.5 mg/ml
Storage	Store at 4C short term. Aliquot and store at -20C long term. Avoid freeze-thaw cycles.
Clonality	Polyclonal
Preservative	0.09% Sodium Azide
Isotype	IgG
Purity	Affinity purified
Buffer	PBS, 2% Sucrose

Product Description	
Description	The addition of 50% glycerol is optional for those storing this antibody at -20C and not aliquoting smaller units. However, please note that glycerol may interrupt some downstream antibody applications and should be added with caution.
Host	Rabbit
Gene ID	5550
Gene Symbol	PREP
Species	Human
Immunogen	Synthetic peptides corresponding to PREP(prolyl endopeptidase) The peptide sequence was selected from the N terminal of PREP. Peptide sequence THDGKGMFYNSYPQQDGKSDGTETSTNLHQKLYYHVLGTDQSEDILCAEF. The peptide sequence for this immunogen was taken from within the described region.

Product Application Details	
Applications	Western Blot
Recommended Dilutions	Western Blot 1.0 ug/ml



**Images**

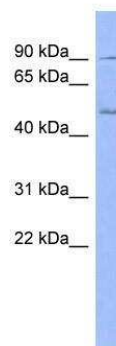
Western Blot: Prolyl Oligopeptidase/PREP Antibody [NBP1-56841] -  
Dilution: 1:1000 Secondary: Goat Anti-Rabbit Ig Horseradish Peroxidase  
(1:3000)

**Legend**

RCX-- rat prefrontal cortex (10ug)  
MCX-- mouse prefrontal cortex (10ug)

1 minute exposure

Western Blot: Prolyl Oligopeptidase/PREP Antibody [NBP1-56841] -  
Titration: 0.2-1 ug/ml, Positive Control: Human Muscle.





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### **Products Related to NBP1-56841**

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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
NBP2-33950PEP	Prolyl Oligopeptidase/PREP 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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