

# Product Datasheet

## IL-34 Antibody - BSA Free NBP1-76357

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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**NBP1-76357**

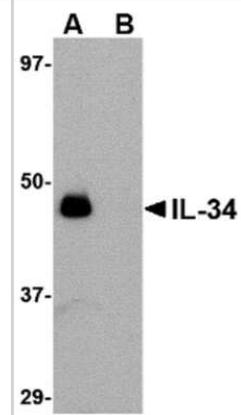
IL-34 Antibody - BSA Free

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	42-48 kDa
Product Description	
Host	Rabbit
Gene ID	146433
Gene Symbol	IL34
Species	Human, Mouse, Rat
Immunogen	Antibody was raised against a 16 amino acid synthetic peptide from near the amino terminus of human IL-34. The immunogen is located within amino acids 30 - 80 of IL-34. Amino Acid Sequence: LRDKLQYRSRLQYMKH
Product Application Details	
Applications	Western Blot, ELISA
Recommended Dilutions	Western Blot 0.25 ug/ml, ELISA 1:100-1:2000
Application Notes	Despite its predicted molecular weight, IL-34 will often run at higher molecular weight in SDS-PAGE.

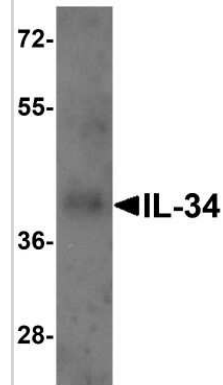


## Images

Western Blot: IL-34 Antibody [NBP1-76357] - Analysis of IL-34 in human brain tissue lysate with IL-34 antibody at 0.25 ug/mL in (A) the absence and (B) the presence of blocking peptide.



Western Blot: IL-34 Antibody [NBP1-76357] - Analysis of 1 ng of recombinant human IL-34 with IL-34 antibody at 1 ug/ml.





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### **Products Related to NBP1-76357**

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NBP1-76357PEP	IL-34 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

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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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