# **Product Datasheet**

# Adenosine A1R Antibody (10D12) - BSA Free NBP3-15218

Unit Size: 100 ul

Store at -20 to -70C. Avoid freeze-thaw cycles.

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### NBP3-15218

osine A1R Antibody (10D12) - RSA Free

Adenosine A1R Antibody (10D12) - BSA Free	
Product Information	
Unit Size	100 ul
Concentration	Please see the vial label for concentration. If unlisted please contact technical services.
Storage	Store at -20 to -70C. Avoid freeze-thaw cycles.
Clonality	Monoclonal
Clone	10D12
Preservative	0.02% Sodium Azide
Isotype	IgG
Purity	Affinity purified
Buffer	PBS, pH 7.4, 150mM NaCl, and 50% glycerol
Product Description	
Host	Rabbit
Gene ID	134
Gene Symbol	ADORA1
Species	Human
Immunogen	A synthesized peptide derived from human Adenosine A1R. UniProt ID (P30542).
Product Application Details	
Applications	Western Blot, ELISA, Immunohistochemistry

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<b>Product Application Details</b>	
Applications	Western Blot, ELISA, Immunohistochemistry
Recommended Dilutions	Western Blot 1:500-1:5000, ELISA, Immunohistochemistry 1:50-1:200

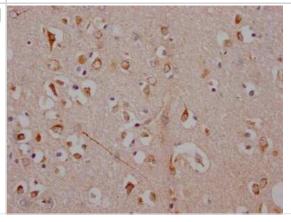


#### **Images**

Western Blot: Adenosine A1R Antibody (10D12) [NBP3-15218] - Positive 🔀 WB detected in: A549 whole cell lysate, 293 whole cell lysate, U87 whole cell lysate. All lanes: Adenosine A1R antibody at 1:2000. Secondary: Goat polyclonal to rabbit IgG at 1/50000 dilution. Predicted band size: 37, 14 KDa. Observed band size: 37 KDa.



Immunohistochemistry: Adenosine A1R Antibody (10D12) [NBP3-15218] - IHC image of Adenosine A1R antibody diluted at 1:100 and staining in paraffin-embedded human brain tissue. After dewaxing and hydration, antigen retrieval was mediated by high pressure in a citrate buffer (pH 6.0). Section was blocked with 10% normal goat serum 30 minutes at RT. Then primary antibody (1% BSA) was incubated at 4C overnight. The primary is detected by a Goat anti-rabbit IgG polymer labeled by HRP and visualized using 0.05% DAB.





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#### **Products Related to NBP3-15218**

HAF008 Goat anti-Rabbit IgG Secondary Antibody [HRP]

NB7160 Goat anti-Rabbit IgG (H+L) Secondary Antibody [HRP]

NBP2-24891 Rabbit IgG Isotype Control

NBP2-58443PEP Adenosine A1R Recombinant Protein Antigen

#### 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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