Product Datasheet

Adenosine A2b R Antibody [PE] NBP2-41312PE

Unit Size: 0.1 ml

Store at 4C in the dark.

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NBP2-41312PE

Adenosine A2b R Antibody [PE]

Adenosine A2b R Antibody [PE]	
Product Information	
Unit Size	0.1 ml
Concentration	Please see the vial label for concentration. If unlisted please contact technical services.
Storage	Store at 4C in the dark.
Clonality	Polyclonal
Preservative	0.05% Sodium Azide
Isotype	IgG
Conjugate	PE
Purity	Peptide affinity purified
Buffer	PBS
Product Description	
Host	Rabbit
Gene ID	136
Gene Symbol	ADORA2B
Species	Human, Mouse, Rat
Reactivity Notes	Immunogen displays the following percentage of sequence identity for non-tested species: Rabbit (80%)
Specificity/Sensitivity	At least two isoforms of ADORA2B are known to exist; this antibody will detect both isoforms. ADORA2B antibody is predicted to not cross-react with ADORA2A.
Immunogen	Antibody was raised against a 19 amino acid peptide near the carboxy terminus of human ADORA2B. The immunogen is located within the last 50 amino acids of ADORA2B. Amino Acid Squence: QADVKSGNGQAGVQPA
Product Application Details	
Applications	Western Blot, ELISA, Flow Cytometry, Immunocytochemistry/ Immunofluorescence, Immunohistochemistry, Immunohistochemistry-Paraffin
Recommended Dilutions	Western Blot, Flow Cytometry, ELISA, Immunohistochemistry, Immunocytochemistry/ Immunofluorescence, Immunohistochemistry-Paraffin

Publications

Application Notes

Bao Q, Ganbold T, Qiburi Q et al. AMP functionalized curdlan nanoparticles as a siRNA carrier: Synthesis, characterization and targeted delivery via adenosine A(2B) receptor Int J Biol Macromol 2021-12-01 [PMID: 34743942] (FLOW, Human)

Details:

Citation using the PE format of this antibody.

Lan J, Lu H, Samanta D et al. Hypoxia-inducible factor 1-dependent expression of adenosine receptor 2B promotes breast cancer stem cell enrichment. Proc Natl Acad Sci U S A. 2018-10-09 [PMID: 30242135] (FLOW, Human)

Optimal dilution of this antibody should be experimentally determined.

Details:

Citation using the PE form of this antibody.





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Products Related to NBP2-41312PE

NBP2-24983 Rabbit IgG Isotype Control [PE]

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NBL1-07351 Adenosine A2b R Overexpression Lysate

DVE00 VEGF [HRP]

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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