

Datasheet for ABIN2196398

anti-Adenosine A3 Receptor antibody (3rd Extracellular Domain)



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Overview

Quantity:	100 µg
Target:	Adenosine A3 Receptor (ADORA3)
Binding Specificity:	3rd Extracellular Domain
Reactivity:	Human
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This Adenosine A3 Receptor antibody is un-conjugated
Application:	Western Blotting (WB), ELISA

Product Details

Immunogen:	A 15aa sequence corresponding to human A3R gene. This region corresponds to the 3rd extracellular domain. A cysteine has been added at the NH2 terminus for coupling to KLH. Species sequence homology: canine: 85%, mouse: 69%, rat: 46%, sheep: 20%.
Isotype:	IgG
Cross-Reactivity:	Human
Cross-Reactivity (Details):	Calculated cross reactivity: Hu
Characteristics:	Adenosine A3 Receptor (A3R)
Purification:	Purified by immunoaffinity chromatography

Target Details

Target:	Adenosine A3 Receptor (ADORA3)
Alternative Name:	Adenosine A3 Receptor (ADORA3 Products)
Pathways:	Hormone Transport , cAMP Metabolic Process , Regulation of Leukocyte Mediated Immunity , Positive Regulation of Immune Effector Process

Application Details

Application Notes:	Optimal working conditions should be determined by the investigator.
Restrictions:	For Research Use only

Handling

Format:	Lyophilized
Reconstitution:	Reconstitute with 100 µL sterile PBS.
Buffer:	Supplied as a powder lyophilized from a solution containing PBS, 1 % BSA, and 0.05 % sodium azide.
Preservative:	Sodium azide
Precaution of Use:	This product contains Sodium azide: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.
Storage:	4 °C,-20 °C
Storage Comment:	4°C (-20°C Glycerol)