

Goat ADRA1B Polyclonal Antibody | anti-ADRA1B antibody

Goat anti-ADRA1B Antibody

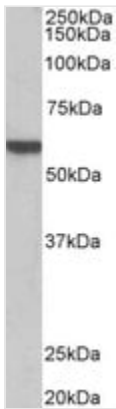
CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA61669	Goat	Tested: Human, Mouse, Rat, Pig; Expected from sequence similarity: Human, Mouse, Rat, Dog, Pig, Cow	Western Blot, ELISA

PRODUCT SYNONYMS

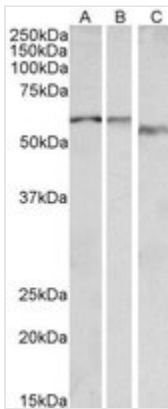
ADRA1B; Polyclonal Antibody; Goat anti-ADRA1B Antibody; Goat Anti-ADRA1B (aa252-264) Antibody; adrenergic; alpha-1B-; receptor; ADRA1; ALPHA1BAR; OTTHUMP00000160844; alpha-1B adrenergic receptor; alpha-1B adrenoceptor; alpha-1B adrenoreceptor; alpha-1B-adrenergic receptor; ADRA1B antibody; receptor antibody; ADRA1 antibody; ALPHA1BAR antibody; OTTHUMP00000160844 antibody; alpha-1B adrenergic receptor antibody; alpha-1B adrenoceptor antibody; alpha-1B adrenoreceptor antibody; alpha-1B-adrenergic receptor antibody; anti-ADRA1B antibody

PRODUCT SPECIFICATIONS

Host	Goat
Reactivity	Tested: Human, Mouse, Rat, Pig; Expected from sequence similarity: Human, Mouse, Rat, Dog, Pig, Cow
Clonality	Polyclonal
Purity/Purification	Purified from goat serum by ammonium sulphate precipitation followed by antigen affinity chromatography using the immunizing peptide.
Form/Format	Supplied at 0.5 mg/ml in Tris saline, 0.02% sodium azide, pH7.3 with 0.5% bovine serum albumin.
Concentration	Recommended Concentration: 0.1-0.3ug/ml (varies by lot)
Sequence	SSTKAKGHNP RSS
Sequence Length	520
Applicable Applications for anti-ADRA1B antibody	WB (Western Blot), ELISA (Peptide ELISA)
Immunogen	Peptide with sequence C-SSTKAKGHNPRSS, from the internal region of the protein sequence according to NP_000670.1.
Epitope	Internal region
Preparation and Storage	Aliquot and store at -20°C. Minimize freezing and thawing.



WB (Western Blot)
0.1ug/ml staining of Pig Heart lysate (35ug protein in RIPA buffer). Primary incubation was 1 hour. Detected by chemiluminescence.



WB (Western Blot)
0.1ug/ml staining of Human Heart lysate (35ug protein in RIPA buffer). Primary incubation was 1 hour. Detected by chemiluminescence.

NCBI AND UNIPROT INFORMATION

NCBI GI #	4501959
NCBI GeneID	147
NCBI Accession #	NP_000670.1
NCBI GenBank Nucleotide #	NM_000679.3
NCBI Official Full Name	alpha-1B adrenergic receptor
NCBI Official Synonym Full Names	adrenoceptor alpha 1B
NCBI Official Symbol	ADRA1B
NCBI Official Synonym Symbols	ADRA1; ALPHA1BAR
NCBI Protein Information	alpha-1B adrenergic receptor
UniProt Protein Name	Alpha-1B adrenergic receptor
UniProt Gene Name	ADRA1B
UniProt Synonym Gene Names	Alpha-1B adrenoceptor
UniProt Entry Name	ADA1B_HUMAN

For Research Use Only. Not for use in diagnostic or therapeutic procedures. Small volumes of product may become entrapped in the seal of the vial during shipment and storage; if necessary, briefly centrifuge the vial on a tabletop centrifuge to dislodge any liquid in the cap.