

Rabbit KIAA1811 / BRSK1 Polyclonal Antibody | anti-KIAA1811 antibody

Rabbit Polyclonal (IgG) to Human KIAA1811 / BRSK1

CATALOG # AAA50758	HOST Rabbit	REACTIVITY Human, Mouse, Rat	APPLICATIONS Western Blot, Immunohistochemistry
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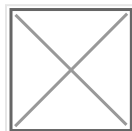
PRODUCT SYNONYMS

KIAA1811 / BRSK1; Polyclonal Antibody; Rabbit Polyclonal (IgG) to Human KIAA1811 / BRSK1; Anti-KIAA1811 / BRSK1 Antibody (C-Terminus) IHC-plus; BRSK1; BR serine/threonine kinase 1; Brain-selective kinase 1; KIAA1811; HSAD1; Protein kinase SAD1A; SAD1; SadB kinase short isoform; SAD1 homolog; SAD1 kinase; SADB; Human KIAA1811; anti-KIAA1811 antibody

PRODUCT SPECIFICATIONS

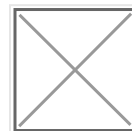
Host	Rabbit
Reactivity	Human, Mouse, Rat
Clonality	Polyclonal
Isotype	IgG
Specificity	28 amino acid peptide from near the carboxy terminus of human BRSK1.
Purity/Purification	Immunoaffinity Purified
Form/Format	PBS, 0.02% sodium azide.
Concentration	1 mg/ml (varies by lot)
Sequence Length	778
Applicable Applications for anti-KIAA1811 antibody	WB (Western Blot), IHC (Immunohistochemistry)
Target Species	Human
Immunogen Description	Synthetic peptide from human BRSK1.
Immunogen Type	Synthetic peptide
Immunogen	KIAA1811 / BRSK1 antibody was raised against synthetic peptide from human BRSK1.
Antigen Modification	C-Terminus
Preparation and Storage	Short term 4 degree C, long term aliquot and store at -20 degree C, avoid freeze thaw cycles. Store undiluted.

IMAGES



WB (Western Blot)

Western blot of BRSK1 in human brain tissue lysate with BRSK1 antibody at (A) 0.5 and (B) 1 ug/ml.



IF (Immunofluorescence)

Immunofluorescence of BRSK1 in Human Brain cells with BRSK1 antibody at 20 ug/ml.



IHC (Immunohistochemistry)

Anti-BRSK1 antibody IHC of human brain, cortex. Immunohistochemistry of formalin-fixed, paraffin-embedded tissue after heat-induced antigen retrieval. Antibody concentration 5 ug/ml.

ADDITIONAL INFORMATION

Product Categories/Family for anti-KIAA1811 antibody	Family: Protein Kinase; Subfamily: BRSK
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NCBI AND UNIPROT INFORMATION

NCBI GI #	24308326
NCBI GeneID	84446
NCBI Accession #	NP_115806.1
NCBI GenBank Nucleotide #	NM_032430.1
UniProt Accession #	Q8TDC3; Q5J5B5; Q8NDD0; Q8NDR4; Q8TDC2; Q96AV4; Q96JL4; F1DG44
Molecular Weight	38,782 Da
NCBI Official Full Name	serine/threonine-protein kinase BRSK1
NCBI Official Synonym Full Names	BR serine/threonine kinase 1
NCBI Official Symbol	BRSK1
NCBI Official Synonym Symbols	hSAD1
NCBI Protein Information	serine/threonine-protein kinase BRSK1; SAD1 kinase; SAD1 homolog; protein kinase SAD1A; brain-selective kinase 1; SadB kinase short isoform; BR serine/threonine-protein kinase 1; serine/threonine-protein kinase SAD-B; synapses of Amphids Defective homolog 1; brain-specific serine/threonine-protein kinase 1
UniProt Protein Name	Serine/threonine-protein kinase BRSK1
UniProt Gene Name	BRSK1
UniProt Synonym Gene Names	KIAA1811; SAD1; SADB; BR serine/threonine-protein kinase 1; SAD1 homolog; hSAD1
UniProt Entry Name	BRSK1_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.

AAA Biotech | Tel: +1 (619) 604-9440 | Fax: +1 (619) 604-9441 | contact@aaabiotech.com

Online datasheet: <https://stage.aaabiotech.com/polyclonal/kiaa1811-brsk1-antibody-western-blot-immunohistochemistry-elisa/50758>