

BRSK2 polyclonal antibody

Catalog # PAB6896

Size 100 ug

Specification

Product Description	Goat polyclonal antibody raised against synthetic peptide of BRSK2.
Immunogen	A synthetic peptide corresponding to human BRSK2.
Sequence	CPEVIRGEKYDGRKAD
Host	Goat
Theoretical MW (kDa)	74.7
Form	Liquid
Purification	Antigen affinity purification
Concentration	0.5 mg/mL
Quality Control Testing	Antibody Reactive Against Synthetic Peptide.
Recommend Usage	ELISA (1:8000) The optimal working dilution should be determined by the end user.
Storage Buffer	In Tris saline, pH 7.3 (0.5% BSA, 0.02% sodium azide)
Storage Instruction	Store at -20°C. Aliquot to avoid repeated freezing and thawing.
Note	This product contains sodium azide: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.

Applications

- Enzyme-linked Immunoabsorbent Assay

Gene Info — BRSK2

Entrez GeneID	9024
Protein Accession#	NP_003948.2
Gene Name	BRSK2
Gene Alias	C11orf7, FLJ41362, PEN11B, SAD1, STK29
Gene Description	BR serine/threonine kinase 2
Omim ID	609236
Gene Ontology	Hyperlink
Other Designations	homolog of SAD-1 protein kinase SAD1B serine/threonine kinase 29

Publication Reference

- [Isozyme-Specific Role of SAD-A in Neuronal Migration During Development of Cerebral Cortex.](#)

Nakanishi K, Niida H, Tabata H, Ito T, Hori Y, Hattori M, Johmura Y, Yamada C, Ueda T, Takeuchi K, Yamada K, Nagata KI, Wakamatsu N, Kishi M, Pan YA, Ugawa S, Shimada S, Sanes JR, Higashi Y, Nakanishi M.

Cerebral Cortex 2018 Oct; [Epub].

Application: WB-Tr, Human, HEK 293T cells

- [Mammalian SAD kinases are required for neuronal polarization.](#)

Kishi M, Pan YA, Crump JG, Sanes JR.

Science 2005 Feb; 307(5711):929.