

Sacsin Polyclonal Antibody

Purified Rabbit Polyclonal Antibody (Pab)

Catalog # AP57489

Product Information

Application	IHC-P, IHC-F, IF, ICC, E
Primary Accession	Q9NZJ4
Reactivity	Rat, Pig
Host	Rabbit
Clonality	Polyclonal
Calculated MW	521126

Additional Information

Gene ID	26278
Other Names	Sacsin, Dnaj homolog subfamily C member 29, DNAJC29, SACS, KIAA0730
Dilution	IHC-P=1:100-500,IHC-F=1:100-500,ICC=1:100-500,IF=1:100-500,ELISA=1:5000-10000
Storage	Store at -20 °C for one year. Avoid repeated freeze/thaw cycles. When reconstituted in sterile pH 7.4 0.01M PBS or diluent of antibody the antibody is stable for at least two weeks at 2-4 °C.

Protein Information

Name	SACS
Synonyms	DNAJC29 {ECO:0000303 PubMed:18663603}, K
Function	Co-chaperone which acts as a regulator of the Hsp70 chaperone machinery and may be involved in the processing of other ataxia-linked proteins.
Cellular Location	Cytoplasm. Note=Predominantly cytoplasmic, a small portion is present in the nucleus and also shows a partial mitochondrial overlap with the mitochondrial marker Hsp60
Tissue Location	Highly expressed in the central nervous system. Also found in skeletal muscle and at low levels in pancreas

Please note: All products are 'FOR RESEARCH USE ONLY. NOT FOR USE IN DIAGNOSTIC OR THERAPEUTIC PROCEDURES'.