

DNAJC18 Polyclonal Antibody

Purified Rabbit Polyclonal Antibody (Pab)

Catalog # AP55551

Product Information

Application	IHC-P, IHC-F, IF, ICC, E
Primary Accession	Q9H819
Reactivity	Rat
Host	Rabbit
Clonality	Polyclonal
Calculated MW	41551

Additional Information

Gene ID	202052
Other Names	Dnaj homolog subfamily C member 18, DNAJC18
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	DNAJC18 (HGNC:28429)
Function	(Microbial infection) In case of infection by polyomavirus, involved in the virus endoplasmic reticulum membrane penetration and infection (PubMed: 25631089). Regulates the recruitment of DNAJB12:DNAJB14 into SV40-induced foci and all cooperate to guide SV40 across the endoplasmic reticulum membrane. The foci represent the site from which SV40 penetrates into the cytosol (PubMed: 25631089).
Cellular Location	Endoplasmic reticulum membrane; Single-pass membrane protein

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