

ICEBERG Polyclonal Antibody

Purified Rabbit Polyclonal Antibody (Pab)

Catalog # AP56958

Product Information

Application	IHC-P, IHC-F, IF, ICC, E
Primary Accession	P57730
Reactivity	Human
Host	Rabbit
Clonality	Polyclonal
Calculated MW	10138

Additional Information

Gene ID	59082
Other Names	Caspase recruitment domain-containing protein 18, Caspase-1 inhibitor Iceberg, CARD18, ICEBERG
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	CARD18
Synonyms	ICEBERG
Function	Inhibits generation of IL-1-beta by interacting with caspase- 1 and preventing its association with RIP2. Down-regulates the release of IL1B.
Tissue Location	Primarily expressed in the heart and placenta.

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