

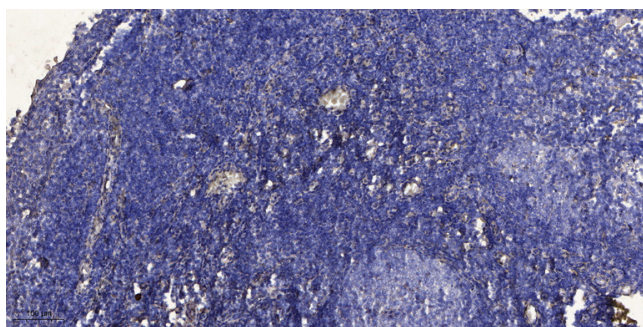


CAR18 rabbit pAb

Catalog No	YP-Ab-08653
Isotype	IgG
Reactivity	Human;Rat;Mouse;
Applications	IHC;IF
Gene Name	CARD18 ICEBERG UNQ5804/PRO19611
Immunogen	Synthesized peptide derived from human CAR18 AA range: 30-110
Specificity	This antibody detects endogenous levels of CAR18 at Human
Formulation	Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium azide.
Source	Polyclonal, Rabbit,IgG
Purification	The antibody was affinity-purified from rabbit serum by affinity-chromatography using specific immunogen.
Dilution	IHC-p 1:50-200. IF 1:50-200
Concentration	1 mg/ml
Purity	≥90%
Storage Stability	-20°C/1 year
Synonyms	CAR18_HUMAN;CARD18;Caspase 1 inhibitor Iceberg;Caspase recruitment domain family member 18;Caspase recruitment domain-containing protein 18;Caspase-1 inhibitor Iceberg;ICEBERG caspase 1 inhibitor;Pseudo ICE;UNQ584;UNQ584/PRO19611;CAR18;CARD18 ICEBERG UNQ5804/PRO19611
Observed Band	
Calculated Molecular Weight	
Cell Pathway	
Tissue Specificity	Primarily expressed in the heart and placenta.
Function	function:Inhibits generation of IL-1-beta by interacting with caspase-1 and preventing its association with RIP2.,similarity:Contains 1 CARD domain., subunit:Interacts with pro-CASP1. Interacts with CARD8.,tissue specificity:Primarily expressed in the heart and placenta.,
Background	
matters needing attention	Avoid repeated freezing and thawing!

Usage suggestions

This product can be used in immunological reaction related experiments. For more information, please consult technical personnel.

Products Images

Immunohistochemical analysis of paraffin-embedded human tonsil. 1, Antibody was diluted at 1:200(4° overnight). 2, Tris-EDTA,pH9.0 was used for antigen retrieval. 3,Secondary antibody was diluted at 1:200(room temperature, 30min).