

Datasheet for ABIN886494

anti-CARD8 antibody (AA 221-320) (HRP)[Go to Product page](#)

Overview

Quantity:	100 µL
Target:	CARD8
Binding Specificity:	AA 221-320
Reactivity:	Human
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This CARD8 antibody is conjugated to HRP
Application:	Western Blotting (WB), ELISA, Immunohistochemistry (Frozen Sections) (IHC (fro)), Immunohistochemistry (Paraffin-embedded Sections) (IHC (p))

Product Details

Immunogen:	KLH conjugated synthetic peptide derived from human CARD8
Isotype:	IgG
Predicted Reactivity:	Human
Purification:	Purified by Protein A.

Target Details

Target:	CARD8
Alternative Name:	CARD8 (CARD8 Products)
Background:	Synonyms: Apoptotic protein NDPP 1, Apoptotic protein NDPP1, CARD 8, CARD inhibitor of NF

Target Details

kappa B activating ligand, CARD inhibitor of NF kappaB activating ligand, CARD inhibitor of NF kappaB activating ligands, CARD-inhibitor of NF-kappa-B-activating ligand, CARD8, CARD8_HUMAN, CARDINAL, Caspase recruitment domain containing protein 8, Caspase recruitment domain family member 8, Caspase recruitment domain protein 8, Caspase recruitment domain-containing protein 8, DACAR, NDPP 1, NDPP1, TUCAN, Tumor up regulated CARD containing antagonist of CASP9, Tumor up regulated CARD containing antagonist of caspase 9, Tumor up-regulated CARD-containing antagonist of CASP9, Tumor upregulated CARD containing antagonist of CASP9.

Background: Inhibits NF-kappa-B activation. May participate in a regulatory mechanism that coordinates cellular responses controlled by NF-kappa-B transcription factor. May be a component of the inflammasome, a protein complex which also includes PYCARD, NALP2 and CASP1 and whose function would be the activation of proinflammatory caspases.

Gene ID: 22900

Pathways: [Positive Regulation of Endopeptidase Activity](#)

Application Details

Application Notes: WB 1:300-5000
IHC-P 1:200-400
IHC-F 1:100-500

Restrictions: For Research Use only

Handling

Format: Liquid

Concentration: 1 µg/µL

Buffer: Aqueous buffered solution containing 0.01M TBS (pH 7.4) with 1 % BSA, 0.03 % Proclin300 and 50 % Glycerol.

Preservative: ProClin

Precaution of Use: This product contains ProClin: a POISONOUS AND HAZARDOUS SUBSTANCE, which should be handled by trained staff only.

Handling Advice: Do NOT add Sodium Azide! Use of Sodium Azide will inhibit enzyme activity of horseradish peroxidase.

Storage: -20 °C

Handling

Storage Comment:	Store at -20°C. Aliquot into multiple vials to avoid repeated freeze-thaw cycles.
Expiry Date:	12 months