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Anti-BinCARD Antibody

Catalog # AP60233

Product Information

Application	WB, IHC
Primary Accession	Q96LW7
Reactivity	Human, Mouse, Rat
Host	Rabbit
Clonality	Polyclonal
Calculated MW	25589

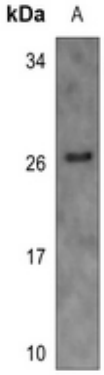
Additional Information

Gene ID	84270
Other Names	Bcl10-interacting CARD protein; BinCARD
Target/Specificity	KLH-conjugated synthetic peptide encompassing a sequence within the center region of human BinCARD. The exact sequence is proprietary.
Dilution	WB~~WB (1/500 - 1/1000) IHC~~1:100~500
Format	Liquid in 0.42% Potassium phosphate, 0.87% Sodium chloride, pH 7.3, 30% glycerol, and 0.01% sodium azide.
Storage	Store at -20 °C.Stable for 12 months from date of receipt

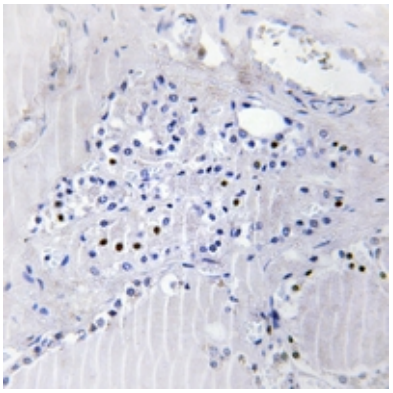
Protein Information

Name	CARD19
Synonyms	C9orf89
Function	Plays a role in inhibiting the effects of BCL10-induced activation of NF-kappa-B. May inhibit the phosphorylation of BCL10 in a CARD-dependent manner.
Cellular Location	[Isoform 1]: Nucleus. Note=Coexpression with BCL10 induced translocation from nucleus to cytosol
Tissue Location	Expressed in ovary, testis, placenta, skeletal muscle, kidney, lung, heart and liver (at protein level). Expressed in thymus and brain.

Images



Western blot analysis of BinCARD expression in mouse testis (A) whole cell lysates. (Predicted band size: 25 kD; Observed band size: 26 kD)



Immunohistochemical analysis of BinCARD staining in human thyroid gland formalin fixed paraffin embedded tissue section. The section was pre-treated using heat mediated antigen retrieval with sodium citrate buffer (pH 6.0). The section was then incubated with the antibody at room temperature and detected using an HRP conjugated compact polymer system. DAB was used as the chromogen. The section was then counterstained with haematoxylin and mounted with DPX.

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