

Product name:	BinCARD Rabbit Polyclonal Antibody
Cat number:	ABN07567
Conjugate:	Unconjugated
Size:	100µL
Clone:	Polyclonal
Concentration:	1mg/ml
Host:	Rabbit
Isotype:	IgG
Immunogen:	The antiserum was produced against synthesized peptide derived from human C9orf89. AA range:21-70
Reactivity:	Human,Mouse
Applications:	IHC 1:100-1:300,ICC/IF 1:50-1:200,ELISA 1:20000-1:40000
Purification:	Affinity purification
Form:	Liquid
Buffer:	Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% New type preservative N.
Storage:	Store at 4°C short term. Aliquot and store at -20°C for 12 months. Avoid freeze/thaw cycles.
Background:	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.,PTM:Isoform 2 is phosphorylated upon DNA damage, probably by ATM or ATR.,similarity:Contains 1 CARD domain.,subcellular location:Co-expression with BCL10 induced translocation from nucleus to cytosol.,subunit:Associates with BCL10 by CARD-CARD interaction.,tissue specificity:Expressed in ovary, testis, placenta, skeletal muscle, kidney, lung, heart and liver (at protein level). Expressed in thymus and brain.,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.,PTM:Isoform 2 is phosphorylated upon DNA damage, probably by ATM or ATR.,similarity:Contains 1 CARD domain.,subcellular location:Co-expression with BCL10 induced translocation from nucleus to cytosol.,subunit:Associates with BCL10 by CARD-CARD interaction.,tissue specificity:Expressed in ovary, testis, placenta, skeletal muscle, kidney, lung, heart and liver (at protein level). Expressed in thymus and brain.,