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<b>Product name:</b>	CD272 Rabbit Polyclonal Antibody
<b>Cat number:</b>	ABN08319
<b>Conjugate:</b>	Unconjugated
<b>Size:</b>	100µL
<b>Clone:</b>	Polyclonal
<b>Concentration:</b>	1mg/ml
<b>Host:</b>	Rabbit
<b>Isotype:</b>	IgG
<b>Immunogen:</b>	Synthetic peptide from human protein at AA range: 101-150
<b>Reactivity:</b>	Human,Rat,Mouse
<b>Applications:</b>	WB 1:500-1:2000,IHC 1:200-1:1000,ICC/IF 1:50-1:200,ELISA 1:5000-1:20000,FC 1:200-1:400
<b>Molecular Weight:</b>	36kDa
<b>Purification:</b>	Affinity purification
<b>Form:</b>	Liquid
<b>Buffer:</b>	Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% New type preservative N.
<b>Storage:</b>	Store at 4°C short term. Aliquot and store at -20°C for 12 months. Avoid freeze/thaw cycles.
<b>Background:</b>	This gene encodes a member of the immunoglobulin superfamily. The encoded protein contains a single immunoglobulin (Ig) domain and is a receptor that relays inhibitory signals to suppress the immune response. Alternative splicing results in multiple transcript variants. Polymorphisms in this gene have been associated with an increased risk of rheumatoid arthritis. [provided by RefSeq, Aug 2011],function:Lymphocyte inhibitory receptor which inhibits lymphocytes during immune response.,PTM:N-glycosylated.,PTM:Phosphorylated on Tyr residues by TNFRSF14 and by antigen receptors cross-linking, both inducing association with PTPN6 and PTPN11.,similarity:Contains 1 Ig-like V-type (immunoglobulin-like) domain.,subunit:Interacts with tyrosine phosphatases PTPN6/SHP-1 and PTPN11/SHP-2. Interacts with TNFRSF14/HVEM.,