

Anti-CD102 Antibody

Catalog #	Source	Reactivity	Applications
CPA1571	Rabbit	H, M	WB
Description	Rabbit polyclonal antibody to CD102		
Immunogen	KLH-conjugated synthetic peptide encompassing a sequence within the center region of human CD102. The exact sequence is proprietary.		
Purification	The antibody was purified by immunogen affinity chromatography.		
Specificity	Recognizes endogenous levels of CD102 protein.		
Clonality	Polyclonal		
Conjugation			
Form	Liquid in 0.42% Potassium phosphate, 0.87% Sodium chloride, pH 7.3, 30% glycerol, and 0.01% sodium azide.		
Dilution	WB (1/500 - 1/1000)		
Gene Symbol	ICAM2		
Alternative Names	Intercellular adhesion molecule 2; ICAM-2; CD102		
Entrez Gene	3384 (Human); 15896 (Mouse)		
SwissProt	P13598 (Human); P35330 (Mouse)		
Storage/Stability	Shipped at 4°C. Upon delivery aliquot and store at -20°C for one year. Avoid freeze/thaw cycles.		

Application key: E- ELISA, WB- Western blot, IH- Immunohistochemistry, IF- Immunofluorescence, FC- Flow cytometry, IC- Immunocytochemistry, IP- Immunoprecipitation, CHIP- Chromatin Immunoprecipitation, EMSA- Electrophoretic Mobility Shift Assay, BL- Blocking, SE- Sandwich ELISA, CBE- Cell-based ELISA, RNAi- RNA interference

Species reactivity key: H- Human, M- Mouse, R- Rat, B- Bovine, C- Chicken, D- Dog, G- Goat, Mk- Monkey, P- Pig, Rb- Rabbit, S- Sheep, Z- Zebrafish

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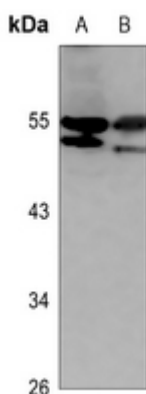
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Product Data Sheet



Western blot analysis of CD102 expression in HEK293T (A), H446 (B) whole cell lysates. (Predicted band size: 30 kD; Observed band size: 55 kD)

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