

Anti-CD34 Antibody

Catalog #	Source	Reactivity	Applications
CPA3826	Rabbit	H	WB
Description	Rabbit polyclonal antibody to CD34		
Immunogen	KLH-conjugated synthetic peptide encompassing a sequence within the center region of human CD34. The exact sequence is proprietary.		
Purification	The antibody was purified by immunogen affinity chromatography.		
Specificity	Recognizes endogenous levels of CD34 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	CD34		
Alternative Names	Hematopoietic progenitor cell antigen CD34; CD34		
Entrez Gene	947 (Human)		
SwissProt	P28906 (Human)		
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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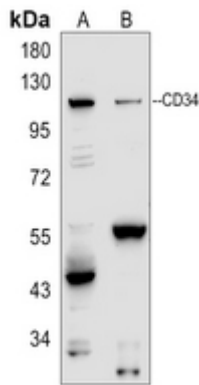
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Product Data Sheet



Western blot analysis of CD34 expression in HeLa (A), HepG2 (B) whole cell lysates. (Predicted band size: 35; 40 kD; Observed band size: 105 kD)

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