

Anti-CEACAM21 Antibody

Catalog #	Source	Reactivity	Applications
CPA3449	Rabbit	H, M, R	WB
Description	Rabbit polyclonal antibody to CEACAM21		
Immunogen	KLH-conjugated synthetic peptide encompassing a sequence within the center region of human CEACAM21. The exact sequence is proprietary.		
Purification	The antibody was purified by immunogen affinity chromatography.		
Specificity	Recognizes endogenous levels of CEACAM21 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	CEACAM21		
Alternative Names	Carcinoembryonic antigen-related cell adhesion molecule 21		
Entrez Gene	90273 (Human)		
SwissProt	Q3KPI0 (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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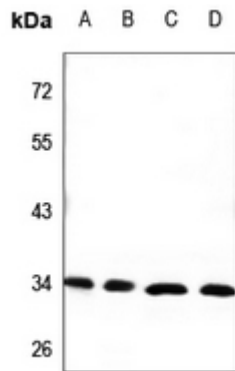
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Product Data Sheet



Western blot analysis of CEACAM21 expression in CT26 (A), PC12 (B), A549 (C), MCF7 (D) whole cell lysates. (Predicted band size: 32 kD; Observed band size: 32 kD)

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