For research purposes only, not for human use

Product Data Sheet

Anti-Cytokeratin 3 Antibody

Catalog #	Source	Reactivity	Applications
CQA4910	Rabbit	H, M, R	WB

Description	Rabbit polyclonal antibody to Cytokeratin 3
Immunogen	Recombinant fusion protein of human Cytokeratin 3. The exact sequence is proprietary.
Purification	The antibody was purified by immunogen affinity chromatography.
Specificity	Recognizes endogenous levels of Cytokeratin 3 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 - 1/2000)
Gene Symbol	KRT3
Alternative Names	Keratin type II cytoskeletal 3; 65 kDa cytokeratin; Cytokeratin-3; CK-3; Keratin-3; K3; Type-II keratin Kb3
Entrez Gene	3850 (Human)
SwissProt	P12035 (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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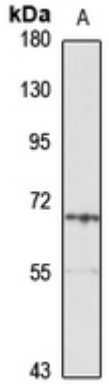
Product Data Sheet



Western blot analysis of Cytokeratin 3 expression in H460 (A) whole cell lysates. (Predicted band size: 64 kD; Observed band size: 65 kD)

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