

Anti-Cytokeratin-pan Antibody

Catalog #	Source	Reactivity	Applications
CPA7410	Rabbit	H, M, R, B, D	WB
Description	Rabbit polyclonal antibody to Cytokeratin-pan		
Immunogen	KLH-conjugated synthetic peptide encompassing a sequence within the center region of human Cytokeratin-pan. The exact sequence is proprietary.		
Purification	The antibody was purified by affinity chromatography.		
Specificity	Recognizes endogenous levels of Cytokeratin-pan 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	KRT2; KRT76; KRT3; KRT5; KRT6A; KRT6B; KRT6C; KRT71; KRT72; KRT73; KRT74; KRT75; KRT79; KRT8; KRT84		
Alternative Names	KRT2; KRT2A; KRT2E; Keratin, type II cytoskeletal 2 epidermal; Cytokeratin-2e; CK-2e; Epithelial keratin-2e; Keratin-2 epidermis; Keratin-2e; K2e; Type-II keratin Kb2; KRT76; KRT2B; KRT2P; Keratin, type II cytoskeletal 2 oral; Cytokeratin-2P; CK-2P; K2P; Keratin-76; K76; Type-II keratin Kb9; KRT3; Keratin, type II cytoskeletal 3; 65 kDa cyokeratin; Cytokeratin-3; CK-3; Keratin-3; K3; Type-II keratin Kb3; KRT5; Keratin, type II cytoskeletal 5; 58 kDa cyokeratin; Cytokeratin-5; CK-5; Keratin-5; K5; Type-II keratin Kb5; KRT6A; K6A; KRT6D; Keratin, type II cytoskeletal 6A; Cytokeratin-6A; CK-6A; Cytokeratin-6D; CK-6D; Keratin-6A; K6A; Type-II keratin Kb6; allergen Hom s 5; KRT6B; K6B; KRTL1; Keratin, type II cytoskeletal 6B; Cytokeratin-6B; CK-6B;		

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

Keratin-6B; K6B; Type-II keratin Kb10; KRT6C; KRT6E; Keratin, type II cytoskeletal 6C; Cytokeratin-6C; CK-6C; Cytokeratin-6E; CK-6E; Keratin K6h; Keratin-6C; K6C; Type-II keratin Kb12; KRT71; K6IRS1; KB34; KRT6IRS1; Keratin, type II cytoskeletal 71; Cytokeratin-71; CK-71; Keratin-71; K71; Type II inner root sheath-specific keratin-K6irs1; Keratin 6 irs; hK6irs; hK6irs1; Type-II keratin Kb34; KRT72; K6IRS2; KB35; KRT6; KRT6IRS2; Keratin, type II cytoskeletal 72; Cytokeratin-72; CK-72; Keratin-72; K72; Type II inner root sheath-specific keratin-K6irs2; Type-II keratin Kb35; KRT73; K6IRS3; KB36; KRT6IRS3; Keratin, type II cytoskeletal 73; Cytokeratin-73; CK-73; Keratin-73; K73; Type II inner root sheath-specific keratin-K6irs3; Type-II keratin Kb36; KRT74; K6IRS4; KB37; KRT5C; KRT6IRS4; Keratin, type II cytoskeletal 74; Cytokeratin-74; CK-74; Keratin-5c; K5C; Keratin-74; K74; Type II inner root sheath-specific keratin-K6irs4; Type-II keratin Kb37; KRT75; K6HF; KB18; Keratin, type II cytoskeletal 75; Cytokeratin-75; CK-75; Keratin-6 hair follicle; hK6hf; Keratin-75; K75; Type II keratin-K6hf; Type-II keratin Kb18; KRT79; K6L; KB38; KRT6L; Keratin, type II cytoskeletal 79; Cytokeratin-79; CK-79; Keratin-6-like; Keratin-6L; Keratin-79; K79; Type-II keratin Kb38

Entrez Gene

3849, 51350, 3850, 3852, 3853, 3854, 286887, 112802, 140807, 319101, 121391, 9119, 338785, 3856, 3890 (Human); 16681, 77055, 110308 (Mouse); 406228, 369017 (Rat)

SwissProt

P35908, Q01546, P12035, P13647, P02538, P04259, P48668, Q3SY84, Q14CN4, Q86Y46, Q7RTS7, O95678, Q5XKE5, P08729, P05787, Q9NSB2 (Human); Q3TTY5, Q3UV17, Q922U2 (Mouse); Q6IG02, Q6P6Q2 (Rat)

Storage/Stability

Shipped at 4°C. Upon delivery aliquot and store at -20°C for one year. Avoid freeze/thaw cycles.

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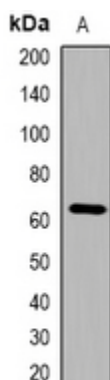
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Product Data Sheet



Western blot analysis of Cytokeratin-pan expression in mouse lung (A) whole cell lysates.

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