

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 immunogen 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;		
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)		

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

COHESION BIOSCIENCES LIMITED

WEB
www.cohesionbio.com

ORDER
order@cohesionbio.com

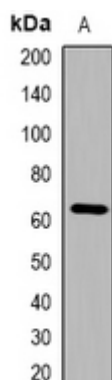
SUPPORT
techsupport@cohesionbio.com

CUSTOM
custom@cohesionbio.com

Product Data Sheet

Storage/Stability

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



Western blot analysis of Cytokeratin-pan expression in mouse lung (A) whole cell lysates. (Predicted band size: 65; 64; 62; 60 kD; Observed band size: 65 kD)

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

COHESION BIOSCIENCES LIMITED

WEB

www.cohesionbio.com

ORDER

order@cohesionbio.com

SUPPORT

techsupport@cohesionbio.com

CUSTOM

custom@cohesionbio.com