Product Datasheet

Cytokeratin 7 Antibody

Catalog No: CY5785 Reactivity: Human Mouse Rat Isotype: Rabbit IgG Applications: WB IHC ICC/IF



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Information

UniProt ID: P08729

All Names: Cytokeratin-7; CK-7; Cytokeratin 7; Keratin 7; Keratin-7; KRT7; SCL; Sarcolectin; Type-

II keratin Kb7; Krt2-7; Keratin type II cytoskeletal 7;

Form: Liquid

Storage instructions: Store at +4° C short term. Store at -20° C long term. Avoid freeze / thaw cycle.

Storage buffer: pH 7.4, 150mM NaCl, 0.02% sodium azide and 50% glycerol.

Purity: Affinity-chromatography **Immunogen:** A synthesized peptide

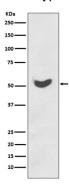
Molecular Wt.: 51 kDa

Application

WB 1:500~1:1000 IHC 1:100~1:500 ICC/IF 1:50~1:200

Background

Keratins (cytokeratins) are intermediate filament proteins that are mainly expressed in epithelial cells. Blocks interferon-dependent interphase and stimulates DNA synthesis in cells. Involved in the translational regulation of the human papillomavirus type 16 E7 mRNA (HPV16 E7).



Western blot analysis of Cytokeratin 7 expression in HeLa cell lysate.

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