



Anti-KRT8; KRT18; KRT19 monoclonal antibody, clone 3B5 (DCABH-803)

This product is for research use only and is not intended for diagnostic use.

PRODUCT INFORMATION

| | |
|----------------------------|--|
| Product Overview | Mouse monoclonal to Keratin 8+18+19 |
| Antigen Description | Keratin 18 is involved in the uptake of thrombin-antithrombin complexes by hepatic cells By similarity. When phosphorylated, plays a role in filament reorganization. Involved in the delivery of mutated CFTR to the plasma membrane. Together with Keratin 8, is involved in interleukin-6 (IL-6)-mediated barrier protection. Keratin 19 is involved in the organization of myofibers. Together with Keratin 8, helps to link the contractile apparatus to dystrophin at the costameres of striated muscle. |
| Immunogen | Cytokeratins purified from pig kidney epithelial cells |
| Isotype | IgG1 |
| Source/Host | Mouse |
| Species Reactivity | Human |
| Clone | 3B5 |
| Conjugate | Unconjugated |
| Applications | WB, IHC-P, IHC-Fr |
| Positive Control | Human Breast tissue |
| Format | Liquid |
| Size | 50 µg |
| Buffer | Preservative: 0.1% Sodium azide; Constituents: 98% PBS, 1% BSA |

Preservative 0.1% Sodium Azide

Storage Store at +4°C short term (1-2 weeks). Store at -20°C or -80°C. Avoid freeze / thaw cycle.

GENE INFORMATION

Gene Name [KRT8 keratin 8 \[Sus scrofa \]](#)

Official Symbol KRT8

Synonyms KRT8; keratin 8; keratin, type II cytoskeletal 8;

Entrez Gene ID [100152077](#)

Protein Refseq [NP_001153087](#)

UniProt ID [F1SGG2](#)
