

Product datasheet

anti-Keratin K8 mouse monoclonal, Ks8-17.2, supernatant

Short overview

Cat. No.	65130
Quantity	5 ml

Product description

Host	Mouse
Antibody Type	Monoclonal
Isotype	IgG1
Clone	Ks8-17.2
Immunogen	Cytoskeletal proteins from human tumor cell line MCF-7
Formulation	Contains 0.09% sodium azide
UniproID	P05786 (Bovine), P05787 (Human), Q10758 (Rat)
Synonym	Keratin, type II cytoskeletal 8, Cytokeratin-8, CK-8, Keratin-8, K8, Type-II keratin Kb8, KRT8, CYK8
Conjugate	Unconjugated
Purification	Hybridoma cell culture supernatant
Storage	Short term at 2-8°C; long term storage in aliquots at -20°C; avoid freeze/thaw cycles
Intended use	Research use only
Application	ICC/IF, IHC, WB
Reactivity	Bovine, Hamster, Human, Rat

Applications

Immunocytochemistry (ICC)	Assay dependent
Immunohistochemistry (IHC) - frozen	Ready-to-use
Western Blot (WB)	Assay dependent

Background

Ks 8-17.2 represents an excellent marker to discriminate simple epithelia from those of different origin. Tumors specifically detected: all adeno-CA tested; undifferentiated CA; cervix CA; hepatocellular CA. Polypeptide reacting: Mr 52,500 polypeptide (keratin K8; formerly also designated cytokeratin 8) of human epithelia. Reactivity on cultured cell lines: MCF-7, HeLa, A-431, PLC, Detroit 562.

Product images



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