Product datasheet

anti-Lamin mouse monoclonal, X67, lyophilized, purified

Short overview

Cat. No.	61047A
Quantity	50 µg
Concentration	50 µg/ml after reconstitution with 1 ml dist. water

Product description

Host	Mouse
Antibody Type	Monoclonal
Isotype	IgG1
Clone	X67
Immunogen	Nuclear pore complex-lamina fraction of Xenopus laevis (XLKE-A6 cells)
Formulation	Lyophilized; reconstitute in 1 ml dist. water (final solution contains 0.09% sodium azide, 0.5% BSA in PBS buffer, pH 7.4)
UniprotID	A0A3Q1LNG7 (Bovine), P20700 (Human)
Synomym	Lamin-B1, LMNB1, LMN2, LMNB
Conjugate	Unconjugated
Purification	Affinity chromatography
Storage before reconstitution	2-8°C until indicated expiry date
Storage after reconstitution	Up to 3 months 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, Human, Trout, Xenopus

Applications

Immunocytochemistry (ICC)	1:10
Immunohistochemistry (IHC) - frozen	1:10
Western Blot (WB)	Assay dependent

Background

The monoclonal antibody cocktail decorates the karyoskeleton, i.e. the intermediate filament equivalent of the nucleus.Polypeptides reacting: Lamin isotypes of Mr 60 - 75 kD

Product images

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