

CK-7 Monoclonal Antibody

Catalog No. E-AB-22017

Note: Centrifuge before opening to ensure complete recovery of vial contents.

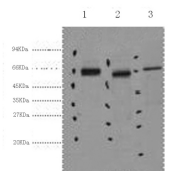
Description

Reactivity	Human, Mouse, Rat
Immunogen	Synthetic Peptide
Host	Mouse
Isotype	IgG
Clone	1E9
Purification	Protein A purification
Conjugation	Unconjugated
Buffer	PBS with 0.02% sodium azide and 50% glycerol pH 7.4.

Applications Recommended Dilution

WB	1:1000-2000
IHC	1:100-1:300
IF	1:50-1:200

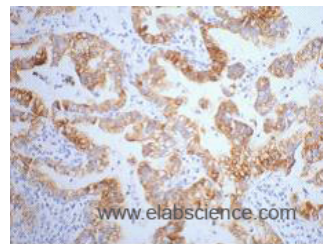
Data



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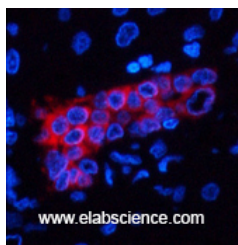
Western Blot analysis of 1) HeLa, 2) Mouse kidney, 3) Mouse brain using CK-7 Monoclonal Antibody at dilution of 1:2000.

Observed Mw:54kDa
Calculated Mw:51kDa



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Immunohistochemistry of paraffin-embedded Human lung cancer tissue using CK-7 Monoclonal Antibody at dilution of 1:200.



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Immunofluorescence analysis of Human liver tissue using CK-7 Monoclonal Antibody at dilution of 1:200.

For Research Use Only

Preparation & Storage

Storage Store at -20°C. Avoid freeze / thaw cycles.

Background

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).

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