

Recombinant LINE 1 ORF1p Monoclonal Antibody

catalog number: E-AB-81506

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

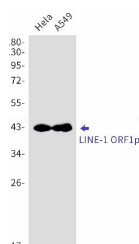
Description

Reactivity	Human
Immunogen	Recombinant protein of human LINE-1 ORF1p
Host	Rabbit
Isotype	IgG
Clone	R02-2H1
Purification	Affinity Purified
Buffer	50mM Tris-Glycine(pH 7.4), 0.15M NaCl, 40% Glycerol, 0.05% stabilizer and 0.05% protective protein.

Applications Recommended Dilution

WB	1:500-1:1000
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Data



Western blot detection of LINE-1 ORF1p in HeLa, A549 cell lysates using LINE-1 ORF1p Rabbit mAb (1:1000 diluted). Predicted band size: 40 kDa. Observed band size: 42 kDa.

Observed-MW: 42 kDa

Calculated-MW: 40 kDa

Preparation & Storage

Storage	Store at -20°C Valid for 12 months. Avoid freeze / thaw cycles.
Shipping	The product is shipped with ice pack, upon receipt, store it immediately at the temperature recommended.

Background

Nucleic acid-binding protein which is essential for retrotransposition of LINE-1 elements in the genome.

For Research Use Only