
Product Name: LINE 1 ORF1p Rabbit Monoclonal Antibody**Catalog #: AMRe86204**

For research use only.

Summary

Description	Recombinant rabbit monoclonal antibody
Host	Rabbit
Application	WB,IHC,ICC/IF,FC,IP
Reactivity	Mouse
Conjugation	Unconjugated
Modification	Unmodified
Isotype	IgG
Clonality	Monoclonal
Form	Liquid
Concentration	0.5mg/ml. The concentration of this product may be batch-dependent.
Storage	Aliquot and store at -20°C (valid for 12 months). Avoid freeze/thaw cycles.
Shipping	Ice bags
Buffer	Supplied in 50mM Tris-Glycine(pH 7.4), 0.15M NaCl, 40% Glycerol, 0.01% sodium azide and 0.05% protective protein. Stable for 12 months from date of receipt.
Purification	Affinity Purification

Application

Dilution Ratio	WB 1:500-1:2000,IHC 1:200-1:500,ICC/IF 1:100-1:200,FC 1:200-1:500,IP 1:20-1:50
Molecular Weight	Calculated MW:41 kDa; Observed MW:41 kDa

Antigen Information

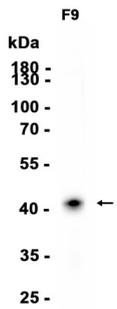
Gene Name	LINE 1 ORF1p
Alternative Names	Lire1; L1-ORF1p; LINE-1 retrotransposable element ORF1 protein
Gene ID	
SwissProt ID	P11260
Immunogen	Recombinant protein of mouse LINE 1 ORF1p

Background

Nucleic acid-binding protein which is essential for retrotransposition of LINE-1 elements in the genome. Functions as a nucleic acid chaperone binding its own transcript and therefore preferentially mobilizing the transcript from which they are encoded.

Research Area

Image Data



Western blot analysis of extracts from F9 cells using LINE 1 ORF1p Rabbit Monoclonal Antibody at 1:1000.