
Product Name: SMG5 Rabbit Monoclonal Antibody**Catalog #: AMRe86690**

For research use only.

Summary

Description	Recombinant rabbit monoclonal antibody
Host	Rabbit
Application	WB,IHC,ICC/IF
Reactivity	Human
Conjugation	Unconjugated
Modification	Unmodified
Isotype	IgG
Clonality	Monoclonal
Form	Liquid
Concentration	
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 1:1000-1:5000,IHC 1:100-1:200,ICC/IF 1:100-1:200
Molecular Weight	Calculated MW:114 kDa; Observed MW:114 kDa

Antigen Information

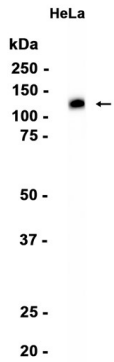
Gene Name	SMG5
Alternative Names	EST1B; SMG-5; LPTSRP1; LPTS-RP1
Gene ID	23381
SwissProt ID	Q9UPR3
Immunogen	A synthetic peptide of human SMG5

Background

SMG5 is involved in nonsense-mediated mRNA decay (Ohnishi et al., 2003 [PubMed 14636577]).[supplied by OMIM, Mar 2008]

Research Area

Image Data



Western blot analysis of extracts from HeLa cells using SMG5 Rabbit Monoclonal Antibody at 1:1000.