

CAB19253

Product Information

Product SKU:	CAB19253	Gene ID:	23049	Size:	20uL, 100uL
Clone No:	ARC2417	Host Species:	Rabbit	Reactivity:	Human,Mouse,Rat

Additional Information

Observed MW:	411kDa	Conjugate:	Unmodified
Calculated MW:	411kDa	Isotype:	IgG

Immunogen Information

Background: This gene encodes a protein involved in nonsense-mediated mRNA decay (NMD) as part of the mRNA surveillance complex. The protein has kinase activity and is thought to function in NMD by phosphorylating the regulator of nonsense transcripts 1 protein. Alternatively spliced transcript variants have been described, but their full-length nature has yet to be determined.

Recommended Dilution: WB,1:500 - 1:1000

Synonyms: ATX; LIP; 61E3.4; SMG1

Purification Method: Affinity purification

Immunogen: A synthetic peptide corresponding to a sequence within amino acids 3562-3661 of human SMG1 (Q96Q15).

Storage: Store at -20°C. Avoid freeze / thaw cycles. Buffer: PBS with 0.02% sodium azide,0.05% BSA,50% glycerol,pH7.3.