

Product Name: STK33 Rabbit Monoclonal Antibody**Catalog #: AMRe02644**

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	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	50mM Tris-Glycine(pH 7.4), 0.15M NaCl, 40% Glycerol, 0.01% Sodium azide and 0.05% protective protein
Purification	Affinity Purification

Application

Dilution Ratio	WB 1:500-1:1000,IHC 1:50-1:100,ICC/IF 1:50-1:200
Molecular Weight	Calculated MW: 58 kDa; Observed MW: 58 kDa

Antigen Information

Gene Name	STK33
Alternative Names	STK33; Serine/threonine-protein kinase 33
Gene ID	65975
SwissProt ID	Q9BYT3
Immunogen	Recombinant protein of human STK33

Background

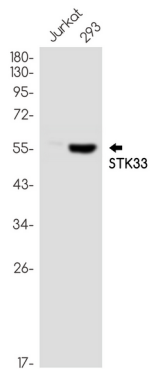
Serine/threonine protein kinase which phosphorylates VIME. May play a specific role in the dynamic behavior of the intermediate filament cytoskeleton by phosphorylation of VIME (By similarity). Not essential for the survival of KRAS-

dependent AML cell lines.

Research Area

Signal Transduction

Image Data



Western blot analysis of STK33 in Jurkat, 293 lysates using STK33 antibody.