
Product Name: Vimentin (10E2) Mouse Monoclonal Antibody**Catalog #: AMM03591**

For research use only.

Summary

Description	Mouse monoclonal Antibody
Host	Mouse
Application	WB
Reactivity	Human, Mouse
Conjugation	Unconjugated
Modification	Unmodified
Isotype	IgG1
Clonality	Monoclonal
Form	Liquid
Concentration	1mg/ml
Storage	Aliquot and store at -20°C (valid for 12 months). Avoid freeze/thaw cycles.
Shipping	Ice bags
Buffer	Liquid in PBS containing 50% glycerol, 0.5% protective protein and 0.02% sodium azide, pH 7.3.
Purification	Affinity Purification

Application

Dilution Ratio	WB 1:500-1:1000
Molecular Weight	Calculated MW: 54 kDa; Observed MW: 50-57 kDa

Antigen Information

Gene Name	VIM
Alternative Names	VIM; Vimentin
Gene ID	7431
SwissProt ID	P08670
Immunogen	A synthetic peptide corresponding to target protein

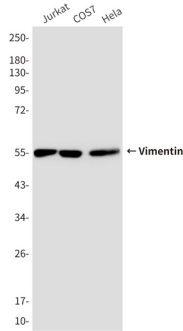
Background

Vimentin an intermediate filament protein. Intermediate filament proteins are expressed in a tissue-specific manner. Desmin is the subunit specific for muscle and vimentin the subunit specific for mesenchymal tissue.

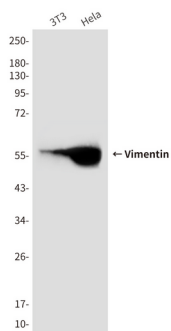
Research Area

Neuroscience

Image Data



Western blot analysis of Vimentin in Jurkat, COS7, HeLa lysates using Vimentin (10E2) antibody.



Western blot analysis of Vimentin (10E2) in 3T3, HeLa lysates using Vimentin (10E2) antibody.