

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

Summary

Production Name	Vimentin (10E2) Mouse Monoclonal Antibody
Description	Primary antibody
Host	Mouse
Application	WB
Reactivity	Human,Mouse

Performance

Conjugation	Unconjugated
Modification	Unmodified
Isotype	IgG1
Clonality	Monoclonal Antibody
Form	Liquid
Storage	Store at 4°C short term. Aliquot and store at -20°C long term. Avoid freeze/thaw cycles.
Buffer	Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium azide, pH 7.3.
Purification	Affinity Purified

Immunogen

Gene Name	VIM
Alternative Names	VIM; Vimentin
Gene ID	7431
SwissProt ID	P08670

Application

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

Background

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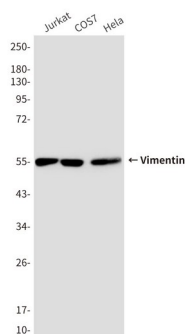


Vimentin an intermediate filament protein. Intermediate filament proteins are expressed in a tissue-specific manner. Desmin is the subunit specific for muscle and vimentin the subunit specific for mesenchymal tissue.

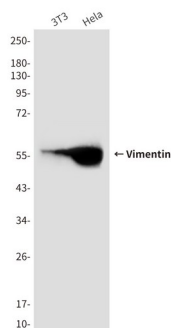
Research Area

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.

Note

For research use only.