

Vimentin (VIM) Antibody

Catalogue No.: abx139936

Vimentin Antibody is a Mouse Monoclonal against Vimentin for use with mammalian samples.

Target:	Vimentin (VIM)
Clonality:	Monoclonal
Clone:	W625
Reactivity:	General
Tested Applications:	WB, IHC, IF/ICC, FCM
Host:	Mouse
Recommended dilutions:	WB: 1 µg/ml, FCM: 1-5 µg/ml. Validated in ICC. Optimal dilutions/concentrations should be determined by the end user.
Conjugation:	Unconjugated
Immunogen:	Pellet of porcine brain cold stable proteins after depolymerization of microtubules.
Isotype:	IgM
Purity:	> 95% (SDS-PAGE)
Purification:	Purified from ascites by precipitation and chromatography.
Storage:	Store at 2-8°C. Do not freeze.
UniProt Primary AC:	P08670 (UniProt , ExPASy)
Gene Symbol:	VIM
GeneID:	7431
KEGG:	hsa:7431
String:	9606.ENSP00000446007
Buffer:	TBS solution with 15 mM sodium azide.

Datasheet

Version: 3.0.0

Revision date: 31 Aug 2025



Specificity:	The antibody reacts with vimentin, a 57 kDa intermediate filament expressed in variety of mesenchymal and mesodermal cell types. Cross-reactivity was found with smooth muscle desmin.
Concentration:	1 mg/ml
Note:	THIS PRODUCT IS FOR RESEARCH USE ONLY. NOT FOR USE IN DIAGNOSTIC, THERAPEUTIC OR COSMETIC PROCEDURES. NOT FOR HUMAN OR ANIMAL CONSUMPTION.

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