



## Vimentin mouse mAb(1A7) antibody

Catalog No :	Source:	Concentration :	Mol.Wt. (kD):
A23354	Rabbit	1 mg/ml	50-57 kD

Applications	WB,ELISA
Reactivity	Human:Y38,Mouse:Y38,Rat:Y38
Dilution	WB: 1:500-10000 ELISA: 1:10000
Storage	-20°C/1 year
Specificity	The antibody detects endogenous Vimentin (Phospho-Tyr38) protein
Source / Purification	The antibody was affinity-purified from rabbit serum by affinity-chromatography using specific immunogen.
Immunogen	Synthesized phospho-peptide around the phosphorylation site of human Vimentin (Phospho-Tyr38)
Uniprot No	P08670
Alternative names	VIM
Form	PBS, pH 7.4, containing 0.02% sodium azide as Preservative and 50% Glycerol.
Clonality	Monoclonal
Isotype	
Conjugation	
Background	vimentin(VIM) Homo sapiens This gene encodes a member of the intermediate filament family. Intermediate filamentents, along with microtubules and actin microfilaments, make up the cytoskeleton. The protein encoded by this gene is responsible for main
Other	Gene_name: VIM ; Protein_name: Vimentin; Expression: Adipose tissue,Brain,Cajal-Retzius cell,Cervix,Coronary artery,Embryo,Epithelium,Fetal brain cortex

### Product Images

#### Application Key:

W-Western IP-Immunoprecipitation IHC-Immunohistochemistry ChIP-Chromatin Immunoprecipitation  
IF-Immunofluorescence F-Flow Cytometry E-P-ELISA-Peptide

**Species Cross-Reactivity Key:**

H-Human M-Mouse R-Rat Hm-Hamster Mk-Monkey Vir-Virus Mi-Mink C-Chicken Dm-D. melanogaster  
X-Xenopus Z-Zebrafish B-Bovine Dg-Dog Pg-Pig Sc-S. cerevisiae Ce-C. elegans Hr-Horse All-All  
Species Expected

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