

Product Datasheet

Vimentin Mouse mAb Antibody (orb763489)

Catalog Number	orb763489
Category	Antibodies
Description	Mouse monoclonal antibody to Vimentin
Clonality	Monoclonal
Isotype	IgG1
Conjugation	Unconjugated
Reactivity	Human, Mouse, Rat
Concentration	1mg/mL
Buffer/Preservatives	PBS with 0.02% sodium azide and 50% glycerol pH 7.4. Store at -20°C. Avoid repeated freeze-thaw cycles.
Immunogen	Recombinant Protein
UniProt ID	P08670
MW	50-57kDa
Tested applications	IF, IHC, WB
Dilution range	WB 1:1,000-3,000 IF 1:100-200 IHC 1:200-500
Specificity	Human
Source	Mouse
Storage	Maintain refrigerated at 2-8°C for up to 2 weeks. For long term storage store at -20°C in small aliquots to prevent freeze-thaw cycles.

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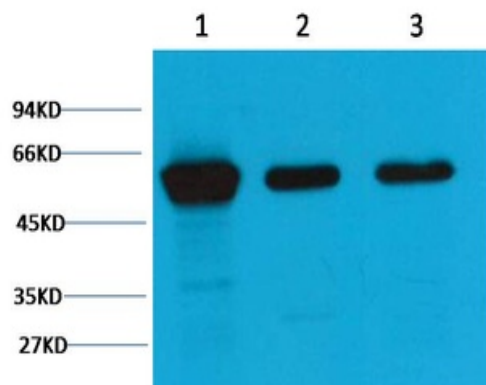
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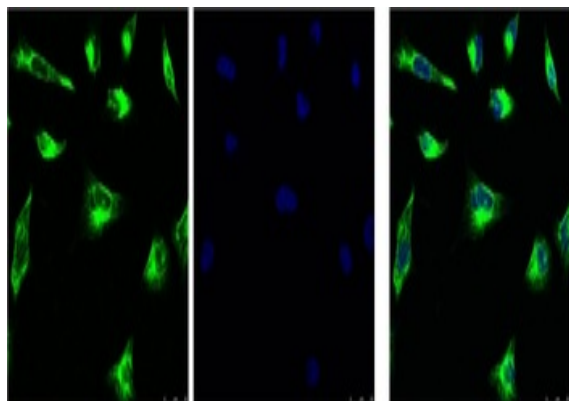
Note For research use only

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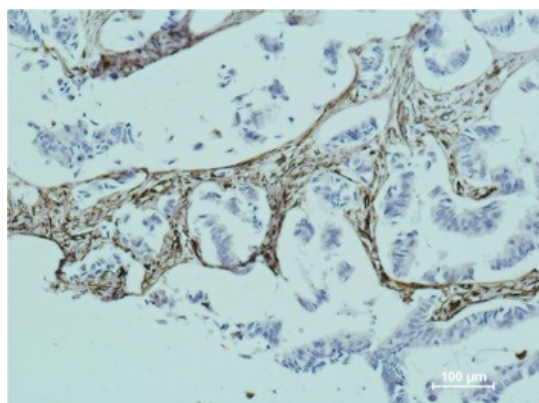
Expiration Date 12 months from date of receipt.



Western blot analysis of 1) Hela, 2) Mouse Brain Tissue, 3) Rat Brain tissue with orb763489 diluted at 1:2, 000.



IF analysis of Hela with orb763489 (Left) and DAPI (Right) diluted at 1:100.



Immunohistochemical analysis of paraffin-embedded human breast carcinoma using Vimentin (orb763489) Mouse mAb diluted at 1:500.

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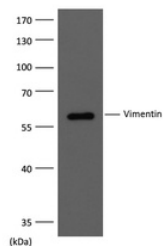
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Western blot analysis of extracts from MCF-7 using Vimentin diluted at 1:3, 000.

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