

Product Datasheet

Vimentin Rabbit Polyclonal Antibody (orb500800)

Description	Vimentin Rabbit Polyclonal Antibody
Species/Host	Rabbit
Reactivity	Human
Conjugation	Unconjugated
Tested Applications	ELISA, ICC, IF, IHC-Fr, IHC-P, WB
Immunogen	Recombinant human Vimentin (1-466/466aa)
Target	VIM
Preservatives	0.01M TBS (pH7.4) with 1% rAlbumin, 0.02% Proclin300 and 50% Glycerol.
Form/Appearance	Liquid
Concentration	1mg/ml
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.
Note	For research use only
Isotype	IgG
Clonality	Polyclonal
Antibody Type	Primary Antibody
MW	53 kDa
Uniprot ID	P08670
Dilution Range	WB=1:500-2000, IHC-P=1:100-500, IHC-F=1:100-500, ICC/IF=1:100, IF=1:100-500, ELISA=1:5000-10000

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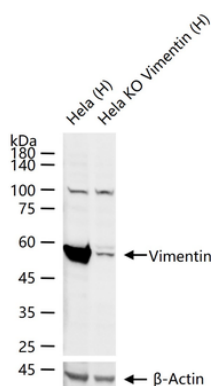
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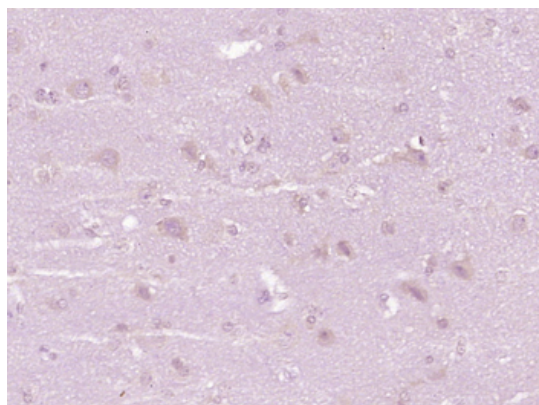
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Expiration Date

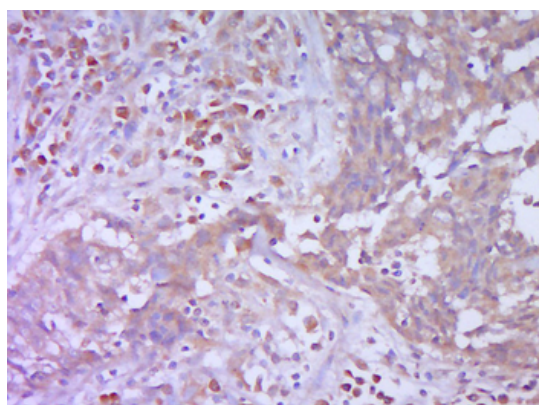
12 months from date of receipt.



25 ug total protein per lane of various lysates probed with Vimentin polyclonal antibody, unconjugated (orb500800) at 1:1000 dilution and 4°C overnight incubation. Followed by conjugated secondary antibody incubation at r.t. for 60 min.



Paraformaldehyde-fixed, paraffin embedded (human brain glioma), Antigen retrieval by boiling in sodium citrate buffer (pH6.0) for 15 min, Block endogenous peroxidase by 3% hydrogen peroxide for 20 minutes, Blocking buffer (normal goat serum) at 37°C for 30 min, Antibody incubation with (Vimentin) Polyclonal Antibody, Unconjugated (orb500800) at 1:400 overnight at 4°C, followed by operating according to SP Kit (Rabbit) instructions and DAB staining.



Paraformaldehyde-fixed, paraffin embedded (human cervical cancer), Antigen retrieval by boiling in sodium citrate buffer (pH6.0) for 15 min, Block endogenous peroxidase by 3% hydrogen peroxide for 20 minutes, Blocking buffer (normal goat serum) at 37°C for 30 min, Antibody incubation with (Vimentin) Polyclonal Antibody, Unconjugated (orb500800) at 1:400 overnight at 4°C, followed by a conjugated secondary for 20 minutes and DAB staining.

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