

Vimentin Polyclonal Antibody

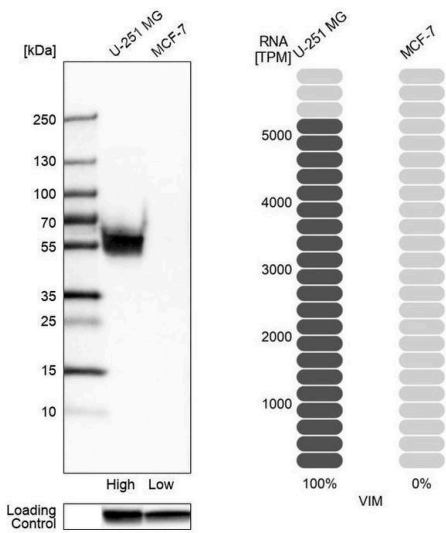
Product Details	
Size	100 µL
Species Reactivity	Human, Mouse
Host/Isotype	Rabbit / IgG
Class	Polyclonal
Type	Antibody
Conjugate	Unconjugated
Immunogen	Recombinant protein corresponding to Human VIM
Form	Liquid
Concentration	0.2 mg/mL
Purification	Anitgen affinity chromatography, Antigen affinity chromatography
Storage buffer	PBS, pH 7.2, with 40% glycerol
Contains	0.02% sodium azide
Storage conditions	Store at 4°C short term. For long term storage, store at -20°C, avoiding freeze/thaw cycles.
RRID	AB_2789129

Applications	Tested Dilution	Publications
Western Blot (WB)	0.04-0.4 µg/mL	-
Immunohistochemistry (IHC)	1:1,000-1:2,500	-
Immunocytochemistry (ICC/IF)	0.25-2 µg/mL	-

Product Specific Information

Immunogen sequence: FANYIDKVRF LEQQNKILLA ELEQLKGQGK SRLGDLYEEE MRELRRQVDQ LTNDKARVEV ERDNLAEDIM RLREKLQEEM LQREEAENTL QSFRQDVDNA SLARLDLERK VES

Product Images For Vimentin Polyclonal Antibody

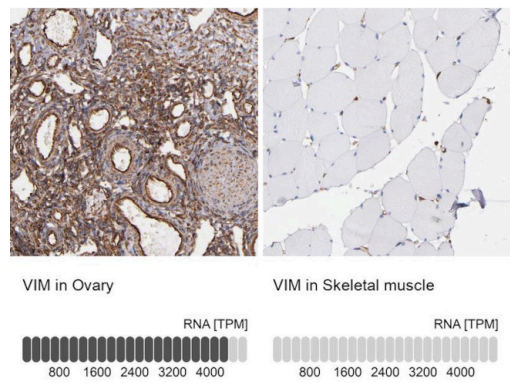


Vimentin Antibody (PA5-81968)

Relative expression in western blot: Antibody specificity was demonstrated by detection of known differential basal expression of the target across tissue/cell models. Expression of Vimentin was observed specifically in U-251MG cells and in MCF-7 cells using anti-Vimentin Polyclonal Antibody (Product #PA5-81968) in western blot. The relative expression levels of Vimentin within each cell line is shown using RNA-Seq. {RE}

Vimentin Antibody (PA5-81968)

Relative expression in different tissues in IHC: Detection of differential expression levels of Vimentin demonstrates antibody specificity. Immunohistochemical analysis of Vimentin using anti-Vimentin Polyclonal Antibody (Product #PA5-81968), shows significant staining of Vimentin in ovary and shows minimal or weak staining in skeletal muscle tissues. The relative expression levels of Vimentin within each tissue is shown using RNA-Seq. {RE}



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