Product datasheet

anti-Vimentin (C-terminus) guinea pig polyclonal, serum

Short overview

Cat. No.	GP58
Quantity	100 µl

Product description

Host	Guinea pig
Antibody Type	Polyclonal
Immunogen	Synthetic C-terminus of human vimentin (aa451 466)
Formulation	Contains 0.09% sodium azide and 0.5% BSA
UniprotID	P08670 (Human),P20152 (Mouse)
Synomym	Vimentin, VIM
Note	Centrifuge prior to opening
Conjugate	Unconjugated
Purification	Stabilized antiserum
Storage	Short term at 2-8°C; long term storage in aliquots at -20°C; avoid freeze/thaw cycles
Intended use	Research use only
Application	ICC/IF, IHC, WB
Reactivity	Human, Mouse

Applications

Immunocytochemistry (ICC)	Assay dependent
Immunohistochemistry (IHC) - frozen	1:100
Immunohistochemistry (IHC) - paraffin	1:50 (microwave treatment recommended)
Western Blot (WB)	1:2,000

Background

The anti-Vimentin antibody allows specific detection of vimentin (Mr 57,000 polypeptide) in cells and tissues of mesenchymal origin (e.g. fibroblasts, endothelial cells, smooth muscle cells).
Tumors specifically detected: Sarcoma (including myosarcoma), lymphoma, melanoma.

Product images



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