

Mouse Monoclonal Antibody to

Vimentin (N-Terminus)

clone 11H6

biotinylated

Order No.: 0236-100BIOTIN/Vim-11H6
Size (µg) 100
Lot No.: 0236S



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01/220207F

Isotype	Species Reactivity	Applications	Mol. Weight	Ref.Cell Line	Epitope	Immunogen
IgG1	human, mouse, dog	WB	54 kDa	Hela	N-Terminus	peptide conjugated to hemocyanin

Background and Specificity:

Vimentin is a major subunit protein of intermediate filaments found in mesenchymal cells. Vimentin is expressed in many tumors/tumor cell lines after epithelial to mesenchymal transition.

Mab Vim-11H6 specifically recognizes Vimentin at 54 kDa in Western-blot applications.

Related Products

mab to human M-cadherin
 #0124-100/MCAD-21G4

mab to mouse M-cadherin
 #0106-100/MCAD-12G4

mab to E-cadherin
 #0234-100/ECAD-22F8

mab to N-Cadherin
 #0235-100/NCAD-7E9

For monoclonal antibodies against beta-catenin, TFF3, and LEF, please refer to our website at www.nanotools.de

Purification:	The antibody was purified from serum-free cell culture supernatant by subsequent ultrafiltration and size exclusion chromatography.
Formulation:	liquid; 0.5 mg/ml in PBS/0.09% Na-Azide/PEG and Sucrose
Reconstitution:	
Stability:	Aliquote and freeze in liquid nitrogen; reconstituted antibody can be stored frozen at -80°C up to 1 year. Thaw aliquots at 37°C. Thawed aliquots may be stored at 4°C up to 3 months.
	Avoid repeated freeze / thaw cycles.
Positive Control:	#0821: Cell lysate from untreated Hela cells
Immunoblotting:	0.5 µg/ml for HRPO/ECL detection Recommended blocking buffer: Casein/Tween 20 based blocking and blot incubation buffer, e.g. nanoTools product #3031-500/CPPT or #3031-3000/CPPT.
Immunoprecipitation:	ND
Immunocytochemistry:	ND
ELISA:	ND

All products are supplied for research and investigational use only. Not for use in humans or laboratory animals.