

Vimentin Mouse Monoclonal Ab

Cat.#: BF8175	Concn.: ~1mg/ml	Mol.Wt.: 54kDa
Size: 100ul	Source: Mouse	Clonality: Monoclonal

Application:	WB 1:1000-1:5000 *The optimal dilutions should be determined by the end user.
Reactivity:	Human,Rat
Storage:	Mouse IgG1 in phosphate buffered saline (without Mg ²⁺ and Ca ²⁺), pH 7.4, 150mM NaCl, 0.02% sodium azide and 50% glycerol. Store at -20 °C. Stable for 12 months from date of receipt.
Purification:	Affinity-chromatography.
Immunogen:	A synthesized peptide derived from human Vimentin, corresponding to a region within N-terminal amino acids.
Uniprot:	P08670
Description:	VIM is an intermediate filament protein. Intermediate filament proteins are expressed in a tissue-specific manner. Desmin is the subunit specific for muscle and vimentin the subunit specific for mesenchymal tissue.

IMPORTANT: For western blot, incubate membrane with diluted primary Ab in 5% w/v milk , 1X TBS, 0.1% Tween@20 at 4°C with gentle shaking, overnight.

For Research Use Only. Not for use in diagnostic and therapeutic procedures. Not for resale without express authorization.