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Product Datasheet

Anti-Vimentin Purified, Clone: [VI-10], Monoclonal EXB-11-460-C100

Article Name	Anti-Vimentin Purified, Clone: [VI-10], Monoclonal
Biozol Catalog Number	EXB-11-460-C100
Supplier Catalog Number	11-460-C100
Alternative Catalog Number	EXB-11-460-C100
Manufacturer	EXBIO
Category	Antikörper
Application	ICC, IHC-P, IP, WB
Species Reactivity	Gallus, Human, Mouse, Porcine, Rat
Product Description	Vimentin (57 kDa) is the most ubiquitous intermediate filament protein and the first to be expressed during cell differentiation. All primitive cell types express vimentin but in most non-mesenchymal cells it is replaced by other intermediate filaments.
Clonality	Monoclonal
Concentration	1 mg/ml
Clone Designation	[VI-10]
Isotype	Mouse IgM
Buffer	Tris buffered saline (TBS), pH 8.0, 15 mM sodium azide
Storage	2°C to 8°C
Target	Vimentin

Antibody Type	Monoclonal Antibody
Application Notes	<p>Immunocytochemistry: Staining technique: (a) fix cells for 10 min in methanol at -20C and for 6 min in acetone at -20C, (b) fix cells directly in methanol for 10 min at -20C or in acetone for 10 min at -20C. Positive control: 3T3 murine Swiss albino fibroblast cell line, RBL rat basophilic leukemia cell line. Immunohistochemistry (paraffin sections): Recommended dilution: 5 µg/ml, positive tissue: skin fibroblast. Western blotting: Recommended dilution: 1-2 µg/ml.</p>