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## Product Datasheet

### **Vimentin Mouse Monoclonal Antibody [D4-B11], IgG1, Unconjugated HBO-EM0401**

Article Name	Vimentin Mouse Monoclonal Antibody [D4-B11], IgG1, Unconjugated
Biozol Catalog Number	HBO-EM0401
Supplier Catalog Number	EM0401
Alternative Catalog Number	HBO-EM0401
Manufacturer	HUABIO
Host	Mouse
Category	Antikörper
Application	FC, IF, IHC-Fr, IHC-P, IP, WB
Species Reactivity	Human, Mouse, Rat
Immunogen	Synthetic peptide within C-terminal human Vimentin.
Conjugation	Unconjugated
Product Description	Vimentin is a structural protein that in humans is encoded by the VIM gene. Its name comes from the Latin vimentum which refers to an array of flexible rods. Vimentin is a type III intermediate filament (IF) protein that is expressed in mesenchymal c...
Clonality	Monoclonal
Concentration	2 mg/mL.
Clone Designation	[D4-B11]
Molecular Weight	Predicted band size: 54 kDa

Isotype	IgG1
UniProt	<a href="#">P08670</a>
Buffer	1*PBS (pH7.4), 0.2% BSA, 40% Glycerol. Preservative: 0.05% Sodium Azide.
Purity	Protein A affinity purified.
Form	Liquid
Target	VIME
Antibody Type	Primary Antibody
Application Dilute	WB: 1:2,000-1:5,000 ,IF-Cell: 1:200 ,IHC-P: 1:200 ,FC: 1:500-1:1,000 ,IF-Tissue: 200-400 ,IHC-Fr: 1:100 ,IP: Use at an assay dependent concentration