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Product Datasheet

Smad2 Mouse Monoclonal Antibody [C9-B0], IgG1, Unconjugated HBO-EM1701-44

Article Name	Smad2 Mouse Monoclonal Antibody [C9-B0], IgG1, Unconjugated
Biozol Catalog Number	HBO-EM1701-44
Supplier Catalog Number	EM1701-44
Alternative Catalog Number	HBO-EM1701-44
Manufacturer	HUABIO
Host	Mouse
Category	Antikörper
Application	IF, IHC-P, WB
Species Reactivity	Human, Mouse, Rat
Immunogen	Recombinant protein within Human Smad2 aa 151-450 / 467.
Conjugation	Unconjugated
Product Description	Smad proteins, the mammalian homologs of the Drosophila mothers against decapentaplegic (Mad), have been implicated as downstream effectors of TGFbeta/BMP signaling. Smad1 (also designated Madr1 or JV4-1) and Smad5 are effectors of BMP-2 and BMP-4 fu...
Clonality	Monoclonal
Concentration	2 mg/mL.
Clone Designation	[C9-B0]
Molecular Weight	58 kDa

Isotype	IgG1
UniProt	Q15796
Buffer	1*PBS (pH7.4), 0.2% BSA, 50% Glycerol. Preservative: 0.05% Sodium Azide.
Purity	Protein G affinity purified.
Form	Liquid
Target	MAD homolog 2, Mothers against DPP homolog 2, hMAD-2, SMAD 2, Smad2, hSMAD2, SMAD2, MADH2, MADR2
Antibody Type	Primary Antibody
Application Dilute	WB: 1:500,IF-Cell: 1:50-1:200,IHC-P: 1:50-1:200