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## Product Datasheet

### Anti-Smad4 Antibody [PD01-37], Unconjugated, Rabbit, Monoclonal HBO-HA721234

Article Name	Anti-Smad4 Antibody [PD01-37], Unconjugated, Rabbit, Monoclonal
Biozol Catalog Number	HBO-HA721234
Supplier Catalog Number	HA721234
Alternative Catalog Number	HBO-HA721234
Manufacturer	HUABIO
Host	Rabbit
Category	Antikörper
Application	IHC-P, WB
Species Reactivity	Human, Mouse, Rat
Immunogen	Synthetic peptide within Human Smad4 aa 500 to the C-terminus (C terminal).
Conjugation	Unconjugated
Product Description	The SMAD4 gene is located on chromosome 18q21 and encodes the SMAD4 protein belonging to the SMAD family of transcription factor proteins, which act as mediators of TGF-beta signal transduction. The TGF-beta/SMAD4 signaling pathway controls signal tr...
Clonality	Monoclonal
Concentration	1 mg/mL.
Clone Designation	[PD01-37]
Molecular Weight	Predicted band size: 60 kDa

UniProt	<a href="#">Q13485</a>
Buffer	PBS (pH7.4), 0.1% BSA, 40% Glycerol. Preservative: 0.05% Sodium Azide.
Purity	Protein A affinity purified.
Form	Liquid
Target	MAD homolog 4, Mothers against DPP homolog 4, SMAD 4, Smad4, hSMAD4, SMAD4
Antibody Type	Primary Antibody
Application Dilute	WB: 1:1,000 ,IHC-P: 1:1,000 ,IF-Cell: 1:50