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## Product Datasheet

### Anti-CD3 Antibody [PD01-43], IgG1, Unconjugated, Mouse, Monoclonal HBO-HA601110

Article Name	Anti-CD3 Antibody [PD01-43], IgG1, Unconjugated, Mouse, Monoclonal
Biozol Catalog Number	HBO-HA601110
Supplier Catalog Number	HA601110
Alternative Catalog Number	HBO-HA601110
Manufacturer	HUABIO
Host	Mouse
Category	Antikörper
Application	IHC-P, WB
Species Reactivity	Human
Immunogen	Synthetic peptide within human CD3E aa 158-207/207.
Conjugation	Unconjugated
Product Description	The CD3 protein is a T-cell marker, a complex of four structurally distinct membrane glycoprotein isoforms, 20-50 kDa, comprising extracellular, transmembrane and intracellular domains. The CD3 complex is responsible for mediating signal transduction...
Clonality	Monoclonal
Concentration	1 mg/mL.
Clone Designation	[PD01-43]
Molecular Weight	Predicted band size: 23 kDa

Isotype	IgG1
UniProt	<a href="#">P07766</a>
Buffer	PBS (pH7.4), 0.1% BSA, 40% Glycerol. Preservative: 0.05% Sodium Azide.
Purity	Protein A affinity purified.
Form	Liquid
Target	CD3E
Antibody Type	Primary Antibody
Application Dilute	WB: 1:1,000 ,IHC-P: 1:1,000