

Please note: This document was created automatically and is not a substitute for the manufacturer's original document.

Product Datasheet

Anti-CTPS Antibody [JE63-85], Unconjugated, Rabbit, Monoclonal HBO-HA721003

Article Name	Anti-CTPS Antibody [JE63-85], Unconjugated, Rabbit, Monoclonal
Biozol Catalog Number	HBO-HA721003
Supplier Catalog Number	HA721003
Alternative Catalog Number	HBO-HA721003
Manufacturer	HUABIO
Host	Rabbit
Category	Antikörper
Application	FC, IHC-P, WB
Species Reactivity	Human, Mouse, Rat
Immunogen	Synthetic peptide within human CTPS aa 250-300/591.
Conjugation	Unconjugated
Product Description	This enzyme is involved in the de novo synthesis of CTP, a precursor of DNA, RNA and phospholipids. Catalyzes the ATP-dependent amination of UTP to CTP with either L-glutamine or ammonia as a source of nitrogen. This enzyme and its product, CTP, play
Clonality	Monoclonal
Concentration	1 mg/mL.
Clone Designation	[JE63-85]
Molecular Weight	Predicted band size: 67 kDa

UniProt	P17812
Buffer	1*TBS (pH7.4), 0.05% BSA, 40% Glycerol. Preservative: 0.05% Sodium Azide.
Purity	Protein A affinity purified.
Form	Liquid
Target	CTPS1
Antibody Type	Primary Antibody
Application Dilute	WB: 1:500-1:1,000 ,IHC-P: 1:50 ,FC: 1:500-1:1,000