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Product Datasheet

Phospho-mTOR (S2448) Mouse Monoclonal Antibody [A5D5], IgG1, Unconjugated HBO-HA600094

Article Name	Phospho-mTOR (S2448) Mouse Monoclonal Antibody [A5D5], IgG1, Unconjugated
Biozol Catalog Number	HBO-HA600094
Supplier Catalog Number	HA600094
Alternative Catalog Number	HBO-HA600094
Manufacturer	HUABIO
Host	Mouse
Category	Antikörper
Application	IHC-P, WB
Species Reactivity	Human, Mouse, Rat
Immunogen	Synthetic peptide within human mTOR aa 2430-2480.
Conjugation	Unconjugated
Product Description	The phosphatidylinositol kinase (PIK) family members fall into two distinct subgroups. The first subgroup contains proteins such as the PI 3- and PI 4-kinases and the second group comprises the PIK-related kinases. The PIK-related kinases include Atm...
Clonality	Monoclonal
Concentration	2 mg/mL.
Clone Designation	[A5D5]

Molecular Weight	Predicted band size: 289 kDa
Isotype	IgG1
UniProt	P42345
Buffer	PBS (pH7.4), 0.05% BSA, 40% Glycerol. Preservative: 0.05% Sodium Azide.
Purity	Protein G affinity purified.
Form	Liquid
Target	Serine/threonine-protein kinase mTOR FK506-binding protein 12-rapamycin complex-associated protein 1 FKBP12-rapamycin complex-associated protein Mammalian target of rapamycin mTOR Mechanistic target of rapamycin Rapamycin and FKBP12 target 1 Rapamycin ta
Antibody Type	Primary Antibody
Application Dilute	WB: 1:500-1:2,000 ,IHC-P: 1:50-1:200