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## Product Datasheet

### Anti-Phospho-PRAS40 (T246) Antibody [JE53-94], Unconjugated, Rabbit, Monoclonal HBO-HA721790

Article Name	Anti-Phospho-PRAS40 (T246) Antibody [JE53-94], Unconjugated, Rabbit, Monoclonal
Biozol Catalog Number	HBO-HA721790
Supplier Catalog Number	HA721790
Alternative Catalog Number	HBO-HA721790
Manufacturer	HUABIO
Host	Rabbit
Category	Antikörper
Application	WB
Species Reactivity	Human, Mouse, Rat
Immunogen	Synthetic phosphopeptide corresponding to residues surrounding T246 of human PRAS40.
Conjugation	Unconjugated
Product Description	Subunit of mTORC1, which regulates cell growth and survival in response to nutrient and hormonal signals. mTORC1 is activated in response to growth factors or amino acids. Growth factor-stimulated mTORC1 activation involves a AKT1-mediated phosphoryl...
Clonality	Monoclonal
Concentration	1 mg/mL.
Clone Designation	[JE53-94]

Molecular Weight	Predicted band size: 27 kDa
UniProt	<a href="#">Q96B36</a>
Buffer	1*TBS (pH7.4), 0.05% BSA, 40% Glycerol. Preservative: 0.05% Sodium Azide.
Purity	Protein A affinity purified.
Form	Liquid
Target	AKT1S1, PRAS40
Antibody Type	Primary Antibody
Application Dilute	WB: 1:1,000