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## Product Datasheet

### Anti-PERK Antibody, Unconjugated, Rabbit, Polyclonal HBO-HA500326

Article Name	Anti-PERK Antibody, Unconjugated, Rabbit, Polyclonal
Biozol Catalog Number	HBO-HA500326
Supplier Catalog Number	HA500326
Alternative Catalog Number	HBO-HA500326
Manufacturer	HUABIO
Host	Rabbit
Category	Antikörper
Application	WB
Species Reactivity	Human
Immunogen	Synthetic peptide within human PERK aa 1,067-1,116/1,116.
Conjugation	Unconjugated
Product Description	Metabolic-stress sensing protein kinase that phosphorylates the alpha subunit of eukaryotic translation initiation factor 2 (EIF2S1/eIF-2-alpha) in response to various stress conditions. Key activator of the integrated stress response (ISR) required ...
Clonality	Polyclonal
Concentration	1 mg/mL.
Molecular Weight	Predicted band size: 125 kDa
UniProt	<a href="#">Q9NZJ5</a>

Buffer	PBS (pH7.4), 0.05% BSA, 40% Glycerol. Preservative: 0.05% Sodium Azide.
Purity	Immunogen affinity purified.
Form	Liquid
Target	EIF2AK3
Antibody Type	Primary Antibody
Application Dilute	WB: 1:1,000