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Product Datasheet

PERK Antibody, Rabbit, Polyclonal AST-B8168

Article Name	PERK Antibody, Rabbit, Polyclonal
Biozol Catalog Number	AST-B8168
Supplier Catalog Number	B8168
Alternative Catalog Number	AST-B8168-50,AST-B8168-100
Manufacturer	Assay Biotechnology
Host	Rabbit
Category	Antikörper
Application	ELISA, IF, IHC, WB
Species Reactivity	Human, Mouse, Rat
Immunogen	The antiserum was produced against synthesized peptide derived from human EIF2AK3. AA range:947-996
Product Description	The protein encoded by this gene phosphorylates the alpha subunit of eukaryotic translation-initiation factor 2, leading to its inactivation, and thus to a rapid reduction of translational initiation and repression of global protein synthesis. This p...
Clonality	Polyclonal
UniProt	Q9NZJ5
Source	Polyclonal, Rabbit IgG
Purity	The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen.

Form	Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium azide.
Application Dilute	IF 1:50-200 WB 1:500 - 1:2000. IHC 1:100 - 1:300. ELISA: 1:40000. Not yet tested in other applications.