

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

Product Datasheet

PKR (phospho Thr446) Antibody, Rabbit, Polyclonal AST-A7198

Article Name	PKR (phospho Thr446) Antibody, Rabbit, Polyclonal
Biozol Catalog Number	AST-A7198
Supplier Catalog Number	A7198
Alternative Catalog Number	AST-A7198-50, AST-A7198-100
Manufacturer	Assay Biotechnology
Host	Rabbit
Category	Antikörper
Application	ELISA, WB
Species Reactivity	Human, Mouse, Rat
Immunogen	The antiserum was produced against synthesized peptide derived from human PKR around the phosphorylation site of Thr446. AA range:413-462
Product Description	The protein encoded by this gene is a serine/threonine protein kinase that is activated by autophosphorylation after binding to dsRNA. The activated form of the encoded protein can phosphorylate translation initiation factor EIF2S1, which in turn inh...
Clonality	Polyclonal
UniProt	P19525
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	WB 1:500 - 1:2000. ELISA: 1:10000. Not yet tested in other applications.