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## Product Datasheet

### PKR (phospho Thr451) Antibody, Rabbit, Polyclonal AST-A7199

Article Name	PKR (phospho Thr451) Antibody, Rabbit, Polyclonal
Biozol Catalog Number	AST-A7199
Supplier Catalog Number	A7199
Alternative Catalog Number	AST-A7199-50, AST-A7199-100
Manufacturer	Assay Biotechnology
Host	Rabbit
Category	Antikörper
Application	ELISA, IF, IHC
Species Reactivity	Human, Mouse, Rat
Immunogen	The antiserum was produced against synthesized peptide derived from human PKR around the phosphorylation site of Thr451. AA range:418-467
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	<a href="#">P19525</a>
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	IHC 1:100 - 1:300. ELISA: 1:20000.. IF 1:50-200