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## Product Datasheet

### **PYK2 (phospho Tyr580) Antibody, Rabbit, Polyclonal AST-A0084**

Article Name	PYK2 (phospho Tyr580) Antibody, Rabbit, Polyclonal
Biozol Catalog Number	AST-A0084
Supplier Catalog Number	A0084
Alternative Catalog Number	AST-A0084-50, AST-A0084-100
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 PYK2 around the phosphorylation site of Tyr580. AA range:546-595
Product Description	This gene encodes a cytoplasmic protein tyrosine kinase which is involved in calcium-induced regulation of ion channels and activation of the map kinase signaling pathway. The encoded protein may represent an important signaling intermediate between ...
Clonality	Polyclonal
UniProt	<a href="#">Q14289</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	WB 1:500 - 1:2000. IHC 1:100 - 1:300. ELISA: 1:40000.. IF 1:50-200