

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

## Product Datasheet

### Crystallin-alphaB (phospho Ser45) Antibody, Rabbit, Polyclonal AST-A0896

Article Name	Crystallin-alphaB (phospho Ser45) Antibody, Rabbit, Polyclonal
Biozol Catalog Number	AST-A0896
Supplier Catalog Number	A0896
Alternative Catalog Number	AST-A0896-50, AST-A0896-100
Manufacturer	Assay Biotechnology
Host	Rabbit
Category	Antikörper
Application	ELISA, IF, IHC, WB
Species Reactivity	Human, Monkey, Mouse, Rat
Immunogen	The antiserum was produced against synthesized peptide derived from human CRYAB around the phosphorylation site of Ser45. AA range:21-70
Product Description	Mammalian lens crystallins are divided into alpha, beta, and gamma families. Alpha crystallins are composed of two gene products: alpha-A and alpha-B, for acidic and basic, respectively. Alpha crystallins can be induced by heat shock and are members ...
Clonality	Polyclonal
UniProt	<a href="#">P02511</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: 1:10000.. IF 1:50-200