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## **Product Datasheet**

## Crystallin-alphaB (phospho Ser19) Antibody, Rabbit, Polyclonal AST-A0895

Article Name	Crystallin-alphaB (phospho Ser19) Antibody, Rabbit, Polyclonal
Biozol Catalog Number	AST-A0895
Supplier Catalog Number	A0895
Alternative Catalog Number	AST-A0895-50, AST-A0895-100
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 CRYAB around the phosphorylation site of Ser19. AA range:10-59
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	P02511
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