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## Product Datasheet

### Cytokeratin 18 (phospho Ser52) Antibody, Rabbit, Polyclonal AST-A0882

Article Name	Cytokeratin 18 (phospho Ser52) Antibody, Rabbit, Polyclonal
Biozol Catalog Number	AST-A0882
Supplier Catalog Number	A0882
Alternative Catalog Number	AST-A0882-50, AST-A0882-100
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 Keratin 18 around the phosphorylation site of Ser52. AA range:21-70
Product Description	KRT18 encodes the type I intermediate filament chain keratin 18. Keratin 18, together with its filament partner keratin 8, are perhaps the most commonly found members of the intermediate filament gene family. They are expressed in single layer epithe...
Clonality	Polyclonal
UniProt	<a href="#">P05783</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. IF 1:200 - 1:1000. ELISA: 1:10000. Not yet tested in other applications.