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## Product Datasheet

### **IkappaB-alpha (phospho Tyr305) Antibody, Rabbit, Polyclonal AST-A1053**

Article Name	IkappaB-alpha (phospho Tyr305) Antibody, Rabbit, Polyclonal
Biozol Catalog Number	AST-A1053
Supplier Catalog Number	A1053
Alternative Catalog Number	AST-A1053-50, AST-A1053-100
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 IkappaB-alpha around the phosphorylation site of Tyr305. AA range:268-317
Product Description	This gene encodes a member of the NF-kappa-B inhibitor family, which contain multiple ankrin repeat domains. The encoded protein interacts with REL dimers to inhibit NF-kappa-B/REL complexes which are involved in inflammatory responses. The encoded p...
Clonality	Polyclonal
UniProt	<a href="#">P25963</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: 1:5000.. IF 1:50-200