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## **Product Datasheet**

## p40-phox (phospho Thr154) Antibody, Rabbit, Polyclonal AST-A0697

Article Name	p40-phox (phospho Thr154) Antibody, Rabbit, Polyclonal
Biozol Catalog Number	AST-A0697
Supplier Catalog Number	A0697
Alternative Catalog Number	AST-A0697-50, AST-A0697-100
Manufacturer	Assay Biotechnology
Host	Rabbit
Category	Antikörper
Application	ELISA, IF, IHC
Species Reactivity	Human, Mouse
Immunogen	The antiserum was produced against synthesized peptide derived from human p40 phox around the phosphorylation site of Thr154. AA range:120-169
Product Description	The protein encoded by this gene is a cytosolic regulatory component of the superoxide-producing phagocyte NADPH-oxidase, a multicomponent enzyme system important for host defense. This protein is preferentially expressed in cells of myeloid lineage
Clonality	Polyclonal
UniProt	Q15080
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	IHC 1:100 - 1:300. ELISA: 1:5000 IF 1:50-200