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## Product Datasheet

### IL-4Ralpha (phospho Tyr497) Antibody, Rabbit, Polyclonal AST-A1064

Article Name	IL-4Ralpha (phospho Tyr497) Antibody, Rabbit, Polyclonal
Biozol Catalog Number	AST-A1064
Supplier Catalog Number	A1064
Alternative Catalog Number	AST-A1064-50,AST-A1064-100
Manufacturer	Assay Biotechnology
Host	Rabbit
Category	Antikörper
Application	ELISA, IF, IHC, WB
Species Reactivity	Human, Mouse
Immunogen	The antiserum was produced against synthesized peptide derived from human IL-4R/CD124 around the phosphorylation site of Tyr497. AA range:463-512
Product Description	This gene encodes the alpha chain of the interleukin-4 receptor, a type I transmembrane protein that can bind interleukin 4 and interleukin 13 to regulate IgE production. The encoded protein also can bind interleukin 4 to promote differentiation of T...
Clonality	Polyclonal
UniProt	<a href="#">P24394</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: 1:5000. Not yet tested in other applications.