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## Product Datasheet

### Cot (phospho Thr290) Antibody, Rabbit, Polyclonal AST-A0064

Article Name	Cot (phospho Thr290) Antibody, Rabbit, Polyclonal
Biozol Catalog Number	AST-A0064
Supplier Catalog Number	A0064
Alternative Catalog Number	AST-A0064-50, AST-A0064-100
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 COT around the phosphorylation site of Thr290. AA range:256-305
Product Description	This gene is an oncogene that encodes a member of the serine/threonine protein kinase family. The encoded protein localizes to the cytoplasm and can activate both the MAP kinase and JNK kinase pathways. This protein was shown to activate IkappaB kina...
Clonality	Polyclonal
UniProt	<a href="#">P41279</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: 1:40000. Not yet tested in other applications.