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## Product Datasheet

### MSK1 (phospho Thr581) Antibody, Rabbit, Polyclonal AST-A0686

Article Name	MSK1 (phospho Thr581) Antibody, Rabbit, Polyclonal
Biozol Catalog Number	AST-A0686
Supplier Catalog Number	A0686
Alternative Catalog Number	AST-A0686-50,AST-A0686-100
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 MSK1 around the phosphorylation site of Thr581. AA range:551-600
Product Description	catalytic activity:ATP + a protein = ADP + a phosphoprotein.,cofactor:Magnesium.,enzyme regulation:Appears to be activated by multiple phosphorylations on threonine and serine residues. ERK1/2 and MAPK14/p38-alpha may play a role in this process.,fun...
Clonality	Polyclonal
UniProt	<a href="#">075582</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.