

# Product Datasheet

## PHOSPHO1 Antibody (1A11) H00162466-M10

Unit Size: 0.05 mg

Aliquot and store at -20C or -80C. Avoid freeze-thaw cycles.

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**H00162466-M10**

PHOSPHO1 Antibody (1A11)

**Product Information**

<b>Unit Size</b>	0.05 mg
<b>Concentration</b>	This product is unpurified. The exact concentration of antibody is not quantifiable.
<b>Storage</b>	Aliquot and store at -20C or -80C. Avoid freeze-thaw cycles.
<b>Clonality</b>	Monoclonal
<b>Clone</b>	1A11
<b>Preservative</b>	No Preservative
<b>Isotype</b>	IgG1 Kappa
<b>Purity</b>	Ascites
<b>Buffer</b>	In 1x PBS, pH 7.4

**Product Description**

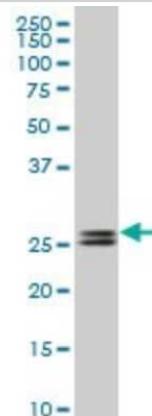
<b>Host</b>	Mouse
<b>Gene ID</b>	162466
<b>Gene Symbol</b>	PHOSPHO1
<b>Species</b>	Human, Rat
<b>Specificity/Sensitivity</b>	PHOSPHO1 - phosphatase, orphan 1 (1A11)
<b>Immunogen</b>	PHOSPHO1 (NP_848595, 168 a.a. ~ 266 a.a) partial recombinant protein with GST tag. MW of the GST tag alone is 26 KDa. CARCPANMCKHKVLSDYLRERAHDGVHFERLFYVGDGANDFCPMGLLAGGD VAFPRRGYPMHRLIQEAKAEPSSFRASVVPWETAADVRLHLQQVLKS
<b>Notes</b>	This product is produced by and distributed for Abnova, a company based in Taiwan.

**Product Application Details**

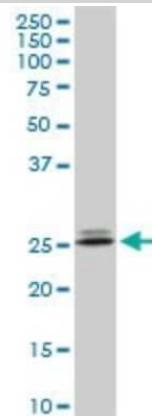
<b>Applications</b>	Western Blot, ELISA
<b>Recommended Dilutions</b>	Western Blot 1:500, ELISA
<b>Application Notes</b>	Antibody reactive against cell lysate and recombinant protein for western blot. It has also been used for ELISA.

## Images

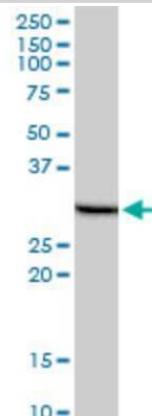
Western Blot: PHOSPHO1 Antibody (1A11) [H00162466-M10] - Analysis of PHOSPHO1 expression in Jurkat (Cat # L017V1).



Western Blot: PHOSPHO1 Antibody (1A11) [H00162466-M10] - Analysis of PHOSPHO1 expression in PC-12 (Cat # L012V1).



Western Blot: PHOSPHO1 Antibody (1A11) [H00162466-M10] - Analysis of PHOSPHO1 expression in human liver.





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## Limitations

This product is for research use only and is not approved for use in humans or in clinical diagnosis.

Primary Antibodies are guaranteed for 1 year from date of receipt.

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