

## Product Datasheet

# Phospho-STAT1 (Ser727) monoclonal antibody (orb1723475)

<b>Catalog Number</b>	orb1723475
<b>Category</b>	Antibodies
<b>Description</b>	Phospho-STAT1 (Ser727) monoclonal antibody
<b>Clonality</b>	Monoclonal
<b>Species/Host</b>	Rabbit
<b>Conjugation</b>	Unconjugated
<b>Reactivity</b>	Human, Mouse, Rat
<b>Form/Appearance</b>	50mM Tris-Glycine(pH 7.4), 0.15M NaCl, 40% Glycerol, 0.01% Sodium azide and 0.05% rAlbumin
<b>Concentration</b>	1mg/ml
<b>Buffer/Preservatives</b>	50mM Tris-Glycine(pH 7.4), 0.15M NaCl, 40% Glycerol, 0.01% Sodium azide and 0.05% rAlbumin
<b>Purification</b>	Affinity Purified
<b>Immunogen</b>	A synthetic phosphopeptide corresponding to residues surrounding Ser727 of human STAT1
<b>UniProt ID</b>	<b>P42224</b>
<b>MW</b>	Calculated MW: 87 kDa; Observed MW: 87 kDa
<b>Tested applications</b>	IHC-P, WB

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<b>Dilution range</b>	WB: 1/500-1/1000 IHC: 1/50-1/100
<b>Specificity</b>	IgG
<b>Antibody Type</b>	Primary Antibody
<b>Storage</b>	Maintain refrigerated at 2-8°C for up to 2 weeks. For long term storage store at -20°C in small aliquots to prevent freeze-thaw cycles.
<b>Note</b>	For research use only
<b>Expiration Date</b>	12 months from date of receipt.

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