

## Product Datasheet

### STAT1 peptide (orb217972)

<b>Catalog Number</b>	orb217972
<b>Category</b>	Proteins
<b>Description</b>	The peptide is used to block Anti-STAT1 (pS727) Antibody (orb214616) reactivity.
<b>Target</b>	STAT1
<b>Reactivity</b>	Bovine, Canine, Gallus, Human, Monkey, Mouse, Porcine, Rat, Sheep
<b>Form/Appearance</b>	Lyophilized powder
<b>Purity</b>	>85%
<b>UniProt ID</b>	<b>P42224, P42225</b>
<b>Tested applications</b>	Blocking
<b>Application notes</b>	Blocking Peptide to the diluted primary antibody in a molar ratio of 10:1 (peptide to antibody) and incubate the mixture at 4°C for overnight or at room temperature for 2 hours.
<b>Source</b>	Synthetic
<b>Storage</b>	Shipped at 4°C. Store at -20°C for one year.
<b>Note</b>	For research use only
<b>Entrez</b>	<b>6772</b>
<b>Expiration Date</b>	12 months from date of receipt.

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