

Diagnostica Vertrieb GmbH, Leipziger Straße 4

85386 Eching, Germany

Telephone: +49 (0)89 3799666-6 | **Fax:** +49 (0)89 3799666-99

E-Mail: info@biozol.de

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Product Datasheet

Anti-STAT1 Purified, Clone: [SM1], Monoclonal EXB-11-371-C100

Article Name	Anti-STAT1 Purified, Clone: [SM1], Monoclonal
Biozol Catalog Number	EXB-11-371-C100
Supplier Catalog Number	11-371-C100
Alternative Catalog Number	EXB-11-371-C100
Manufacturer	EXBIO
Category	Antikörper
Application	IHC-P, IP, WB
Species Reactivity	Human, Mouse
Immunogen	STAT1 peptide sequence 721-733 (DNLLPMSPEEFDE).
Product Description	STAT1 (signal transducer and activator of transcription 1) is a transcription factor that plays important roles in growth arrest, apoptosis promoting and tumour suppression. After ligation of cytokine receptors STAT1 becomes phosphorylated on Tyr701
Clonality	Monoclonal
Concentration	1 mg/ml
Clone Designation	[SM1]
Isotype	Mouse IgG2b
Buffer	Phosphate buffered saline (PBS), pH 7.4, 15 mM sodium azide
Storage	2°C to 8°C

Target	STAT1
Antibody Type	Monoclonal Antibody
Application Notes	Immunohistochemistry (paraffin sections): Recommended dilution: 5 μ g/ml, positive tissue: lung macrophages.Western blotting: Recommended dilution 1-2 μ g/ml.