

# Anti-Tgfb1 antibody (30-390 aa) [SRM] (STJ11107390)

STJ11107390

## GENERAL INFORMATION

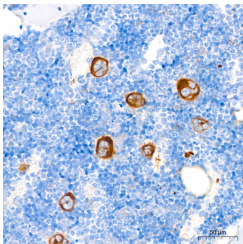
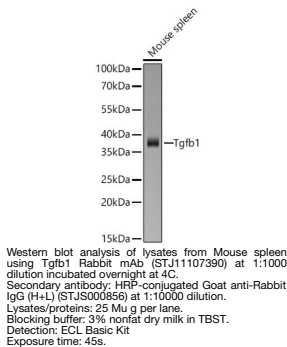
<b>Product Type</b>	Primary antibodies
<b>Short Description</b>	
<b>Applications</b>	WB/IHC-P/ELISA
<b>Host/Source</b>	Rabbit
<b>Reactivity</b>	Mouse/Rat

## PRODUCT PROPERTIES

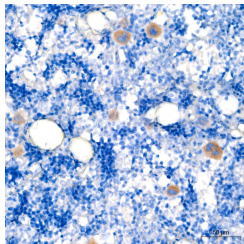
<b>Clonality</b>	Monoclonal
<b>Clone ID</b>	SRM
<b>Concentration</b>	Lot specific
<b>Conjugation</b>	Unconjugated
<b>Purification</b>	Affinity purification
<b>Dilution</b>	WB:1:1000-1:2000
<b>Range</b>	IHC-P:1:200-1:400
	ELISA:Recommended starting concentration is 1 µg/mL. Please optimize the concentration based on your specific assay requirements.
<b>Formulation</b>	PBS with 0.09% Sodium Azide, 0.05% BSA, 50% Glycerol, pH 7.3.
<b>Isotype</b>	IgG
<b>Storage</b>	
<b>Instruction</b>	

## TARGET INFORMATION

<b>Gene ID</b>	21803
<b>Gene Symbol</b>	Tgfb1
<b>Uniprot ID</b>	TGFB1_MOUSE
<b>Immunogen</b>	
<b>Immunogen Region</b>	30-390 aa
<b>Specificity</b>	Recombinant fusion protein containing a sequence corresponding to amino acids 30-390 of mouse TGFB1 (NP_035707.1). LSTCKTIDMELVKRKRIEAI RGQILSKLRLASPPSQGEVP PGPLPEAVLALYNSTRDRVA GESADPEPEPEADYYAKEVT
<b>Immunogen Sequence</b>	RVLMLVDRNNAIYEKTKDISH SIYMFNTSDIREAVPEPPL LSRAELRLQLKSSVEQHV LYQKYSNNSWRYLGNRLTPT TDTPEWLSFDVTGVVRQWLN QGDGIQGFRRSAHCSCDSKD NKLHVEINGISPKRRGDLGT IHDMMNRPFLLMATPLERA



Immunohistochemistry analysis of paraffin-embedded Mouse bone marrow tissue using Tgfb1 Rabbit mAb (STJ11107390) at a dilution of 1:200 (40x lens). High pressure antigen retrieval performed with 0.01M Tris-EDTA Buffer (pH 9.0) prior to immunohistochemistry staining.



Immunohistochemistry analysis of paraffin-embedded Rat bone marrow tissue using Tgfb1 Rabbit mAb (STJ11107390) at a dilution of 1:200 (40x lens). High pressure antigen retrieval performed with 0.01M Tris-EDTA Buffer (pH 9.0) prior to immunohistochemistry staining.

This product is suitable for in-vitro studies under the RESEARCH USE ONLY [RUO] licence. This product must not be used as for diagnostic or other medical purposes.  
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