

Technical Data Sheet

Product	Anti-SIT Purified	
Cat. Number/Size	11-345-C025	0.025 mg
	11-345-C100	0.1 mg
	For Research Use Only.	
	Not for use in diagnostic or therapeutic procedures.	

Antigen	SIT
Clone	SIT-01
Format	Purified
Reactivity	Human
Application	IP, WB, FC-IC
Application details	Flow cytometry: Recommended dilution: 1-5 µg/ml, intracellular staining. Western blotting: Recommended dilution: 1-2 µg/ml, reducing conditions.
Isotype	Mouse IgG1
Specificity	The antibody SIT-01 reacts with an intracellular epitope of SHP2-interacting transmembrane adaptor protein (SIT) expressed exclusively in lymphoid organs. It weakly crossreacts with murine SIT.
Other names	SIT1
Immunogen	Bacterially produced recombinant intracellular fragment of human SIT.
Entrez Gene ID	27240
Gene name	SIT1
NCBI Full Gene Name	signaling threshold regulating transmembrane adapt
UniProt ID	Q9Y3P8

Concentration	1 mg/ml
Preparation	Purified by protein-A affinity chromatography.
Formulation	Phosphate buffered saline (PBS), pH 7.4, 15 mM sodium azide
Storage and handling	Store at 2-8°C. Do not freeze.

Images and References www.exbio.cz

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