



	Technical Data Sheet	
Product	Anti-SOS Purified	
Cat. Number/Size	11-522-C025	0.025 mg
	11-522-C100	0.1 mg
	For Research Use Only.	
	Not for use in diagnostic or therapeutic procedures.	
Antigen	SOS	
Clone	SOS-01	
Format	Purified	
Reactivity	Mouse, Human, Non-human primates	
Application	WB, ICC	
Application details	Western blotting: Recommended dilution: 1 µg/ml; positive control: HeLa human cervix carcinoma cell line, reducing conditions.	
Isotype	Mouse IgG1	
Specificity	The antibody SOS-01 reacts with human Sos, an ubiquitously expressed 150 kDa intracellular protein. The epitope sequence is highly conserved and reactivity with multiple species is expected.	
Other names	SOS1, HGF, GGF1	
Immunogen	Peptide corresponding to amino acids THPSMHRDGPPLLENAHSS of human Sos protein.	
Entrez Gene ID	6654	
Gene name	SOS1	
NCBI Full Gene Name	SOS Ras/Rac guanine nucleotide exchange factor 1	
UniProt ID	Q07889	
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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