

Please note: This document was created automatically and is not a substitute for the manufacturer's original document.

## **Product Datasheet**

## Anti-SOS Purified, Clone: [SOS-01], Monoclonal EXB-11-522-C100

Article Name	Anti-SOS Purified, Clone: [SOS-01], Monoclonal
Biozol Catalog Number	EXB-11-522-C100
Supplier Catalog Number	11-522-C100
Alternative Catalog Number	EXB-11-522-C100
Manufacturer	EXBIO
Category	Antikörper
Application	ICC, WB
Species Reactivity	Human, Mouse, Primate
Immunogen	Peptide corresponding to amino acids THPSMHRDGPPLLENAHSS of human Sos protein.
Product Description	The guanine nucleotide exchange factor Sos (son-of-sevenless) is a complex multidomain protein that activates the small GTPase Ras (H-Ras, K-Ras, N-Ras, but not functionally distinct R-Ras) in response to receptor tyrosine kinase stimulation. Nucleot
Clonality	Monoclonal
Concentration	1 mg/ml
Clone Designation	[SOS-01]
Isotype	Mouse IgG1
Buffer	Phosphate buffered saline (PBS), pH 7.4, 15 mM sodium azide
Storage	2°C to 8°C

Target	SOS
Antibody Type	Monoclonal Antibody
Application Notes	Western blotting: Recommended dilution: 1 $\mu$ g/ml, positive control: HeLa human cervix carcinoma cell line, reducing conditions.