

Anti-ROS1 antibody (1400-1600 aa) [ABT-ROS1] (STJ197029)

STJ197029

GENERAL INFORMATION

Product Type	Primary antibodies
Short Description	Mouse monoclonal antibody anti-Proto-oncogene tyrosine-protein kinase ROS (1400-1600 aa) is suitable for use in Immunohistochemistry, Immunofluorescence and Western Blot research applications.
Applications	IHC/IF/WB
Host/Source	Mouse
Reactivity	Human

PRODUCT PROPERTIES

Clonality	Monoclonal
Clone ID	ABT-ROS1
Concentration	
Conjugation	Unconjugated
Purification	The antibody was affinity-purified from mouse ascites by affinity-chromatography using specific immunogen.
Dilution	IHC-P 1:50-100
Range	IF 1:50-100 WB 1:100-1000
Formulation	Liquid in PBS containing 50% Glycerol, 0.5% BSA and 0.02% Sodium Azide.
Isotype	IgG2ak
Storage Instruction	Store at -20°C for up to 1 year from the date of receipt, and avoid repeat freeze-thaw cycles.

TARGET INFORMATION

Gene ID	6098
Gene Symbol	ROS1
Uniprot ID	ROS1_HUMAN
Immunogen	Synthesized peptide derived from the human ROS1 at the amino acid range 1400-1600
Immunogen Region	1400-1600 aa
Specificity	This antibody detects endogenous levels of human ROS1. Heat-induced epitope retrieval (HIER) TRIS-EDTA of pH9.0 was highly recommended as antigen repair method in paraffin section
Immunogen Sequence	