

Anti-ATXN1 antibody [2F5] (STJ97853)

STJ97853

GENERAL INFORMATION

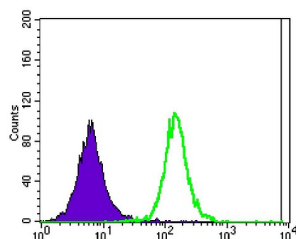
Product Type	Primary antibodies
Short Description	Mouse monoclonal antibody anti-Ataxin-1 is suitable for use in Western Blot, Immunohistochemistry, Immunofluorescence, Flow Cytometry and ELISA research applications.
Applications	WB/IHC/IF/FC/ELISA
Host/Source	Mouse
Reactivity	Human

PRODUCT PROPERTIES

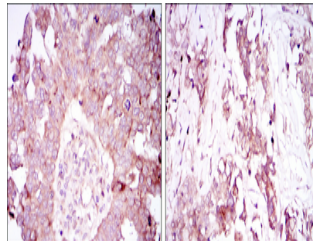
Clonality	Monoclonal
Clone ID	2F5
Concentration	
Conjugation	Unconjugated
Purification	Affinity purification
Dilution Range	WB 1:500-1:2000 IHC 1:200-1:1000 IF 1:200-1:1000 FC 1:200-1:400 ELISA 1:10000
Formulation	Liquid in PBS containing 0.03% Sodium Azide, 0.5% BSA, 50% Glycerol.
Isotype	IgG1
Storage	Store at -20°C for up to 1 year from the date of receipt, and avoid repeat freeze-thaw cycles.
Instruction	

TARGET INFORMATION

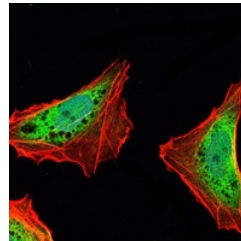
Gene ID	6310
Gene Symbol	ATXN1
Uniprot ID	ATX1_HUMAN
Immunogen	Purified recombinant fragment of human Ataxin-1 expressed in E. Coli.
Immunogen Region	
Specificity	Ataxin-1 Monoclonal Antibody detects endogenous levels of Ataxin-1 protein.
Immunogen Sequence	



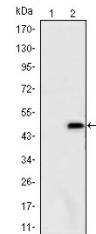
Flow cytometric analysis of Jurkat cells using Ataxin-1 monoclonal antibody (green) and negative control (purple).



Immunohistochemistry analysis of paraffin-embedded ovarian cancer tissues (left) and lung cancer tissues (right) with DAB staining using Ataxin-1 monoclonal antibody.



Immunofluorescence analysis of NTERA-2 cells using Ataxin-1 monoclonal antibody (green). Blue: DRAQ5 fluorescent DNA dye. Red: Actin filaments have been labeled with Alexa Fluor-555 phalloidin.



Western blot analysis using Ataxin-1 monoclonal antibody against HEK293 (1) and ATXN1-hlgGfC transfected HEK293 (2) cell lysate.

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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