

Anti-ATXN3 antibody (1-364) (STJ114961) STJ114961

GENERAL INFORMATION

 Product Type
 Primary antibodies

 Short Description
 Rabbit polyclonal antibody anti-Ataxin 3 (1-364) is suitable for use in Western Blot and Immunofluorescence.

 Applications
 WB, IF

 Host/Source
 Rabbit

 Human, Mouse

PRODUCT PROPERTIES

 Clonality
 Polyclonal

 Clone ID

 Concentration

 Conjugation

 Purification
 Affinity purification

 Dilution Range
 WB 1:500-1:2000

 IF 1:50-1:200

 Formulation
 PBS containing 0.02% Sodium Azide, 50% Glycerol, pH7.3.

 Isotype
 IgG

 Storage Instruction
 Store in a freezer at-20°C and avoid freeze-thaw cycles.

TARGET INFORMATION

 Gene ID
 4287

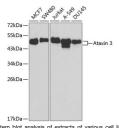
 Gene Symbol
 ATXN3

 Uniprot ID
 ATX3_HUMAN

 Immunogen Region
 recombinant fusion protein containing a sequence corresponding to amino acids 1-364 of human Ataxin 3 (NP_004984.2).

 Immunogen Region
 1-364

 Specificity
 Immunogen Sequence



Western blot analysis of extracts of various cell lines, using Ataxin 3 antibody (STJ114961) at 1:1000 diution. Secondary antibody: HRP Goat Anti-rabbit IgG (H+L) at 1:10000 dilution. Lysates/proteins: 250g per lane. Blocking buffer: 3% nonfat dry milk in TBST.

Immunofluorescence analysis of HeLa cells using Ataxin 3 antibody (STJ114961). Blue: DAPI for nuclear staining.

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. St John's Laboratory Ltd, Knowledge Dock Business Centre, University Way, London, E16 2RD | Tel: 0208 223 3081