

Rabbit anti-Human ATXN2/SCA2/Ataxin-2 Polyclonal Antibody | anti-ATXN2 antibody

ATXN2/SCA2/Ataxin-2 Rabbit anti-Human Polyclonal (aa721-780) Antibody

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA163269	Rabbit	Human	Western Blot, Immunohistochemistry

PRODUCT SYNONYMS

ATXN2/SCA2/Ataxin-2; Polyclonal Antibody; ATXN2/SCA2/Ataxin-2 Rabbit anti-Human Polyclonal (aa721-780) Antibody; IHC-plus ATXN2/SCA2/Ataxin-2 Antibody (aa721-780); ATXN2; ASL13; Ataxin 2; ATX2; Ataxin-2; SCA2; TNRC13; anti-ATXN2 antibody

PRODUCT SPECIFICATIONS

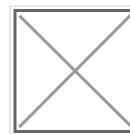
Host	Rabbit
Reactivity	Human
Clonality	Polyclonal
Specificity	KLH conjugated synthetic peptide derived from human Ataxin 2
Purity/Purification	Purified
Form/Format	PBS, pH7.2, 0.1% Sodium Azide, 50% Glycerol
Applicable Applications for anti-ATXN2 antibody	WB (Western Blot), IHC (Immunohistochemistry)
Target	Human ATXN2/SCA2/Ataxin-2
Conjugation	Unconjugated
Epitope	aa721-780
Preparation and Storage	Maintain refrigerated at 2 degree C to 8 degree C for up to 6 months. For long term storage store at -20 degree C.

IMAGES



IHC (Immunohistochemistry)

ATXN2/SCA2/Ataxin-2 Antibody-Human Brain, Cortex: Formalin-Fixed, Paraffin-Embedded (FFPE)



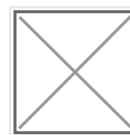
IHC (Immunohistochemistry)

ATXN2/SCA2/Ataxin-2 Antibody-Human Placenta: Formalin-Fixed, Paraffin-Embedded (FFPE)



IHC (Immunohistochemistry)

ATXN2/SCA2/Ataxin-2 Antibody-Human Testis: Formalin-Fixed, Paraffin-Embedded (FFPE)



WB (Western Blot)

ATXN2/SCA2/Ataxin-2 Antibody-Anti-Ataxin 2 Antibody at 1:2000 dilution + human brain lysates Lysates/proteins at 20 ug per lane. Secondary Goat Anti-Rabbit IgG, (H+L), Peroxidase conjugated at 1/10000 dilution Predicted band size : 140 kDa Blocking/Dilution buffer: 5% NFDM/TBST.

ADDITIONAL INFORMATION

Related Product Information for anti-ATXN2 antibody	Ataxin-2 antibody is an unconjugated rabbit polyclonal antibody to human Ataxin-2 (ATXN2/SCA2)(aa721-780). Validated for IHC and WB. Tested on 20 paraffin-embedded human tissues.
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NCBI AND UNIPROT INFORMATION

NCBI GI #	171543895
NCBI GeneID	6311
NCBI Accession #	NP_002964.3
NCBI GenBank Nucleotide #	NM_002973
UniProt Accession #	Q99700; Q6ZQZ7; Q99493; A6NLD4
Molecular Weight	140,283 Da
NCBI Official Full Name	ataxin-2
NCBI Official Synonym Full Names	ataxin 2
NCBI Official Symbol	ATXN2
NCBI Official Synonym Symbols	ATX2; SCA2; ASL13; TNRC13
NCBI Protein Information	ataxin-2; trinucleotide repeat containing 13; spinocerebellar ataxia type 2 protein; trinucleotide repeat-containing gene 13 protein
UniProt Protein Name	Ataxin-2
UniProt Gene Name	ATXN2
UniProt Synonym Gene Names	ATX2; SCA2; TNRC13
UniProt Entry Name	ATX2_HUMAN

For Research Use Only. Not for use in diagnostic or therapeutic procedures. Small volumes of product may become entrapped in the seal of the vial during shipment and storage; if necessary, briefly centrifuge the vial on a tabletop centrifuge to dislodge any liquid in the cap.

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Online datasheet: <https://stage.aaabiotech.com/polyclonal/atxn2-sca2-ataxin-2-antibody-western-blot-immunohistochemistry-elisa/163269>