

Rabbit anti-Human ATRX Polyclonal Antibody | anti-ATRX antibody

Rabbit anti-ATRX IHC Antibody, Affinity Purified

CATALOG # AAA213887	HOST Rabbit	REACTIVITY Human	APPLICATIONS Immunohistochemistry
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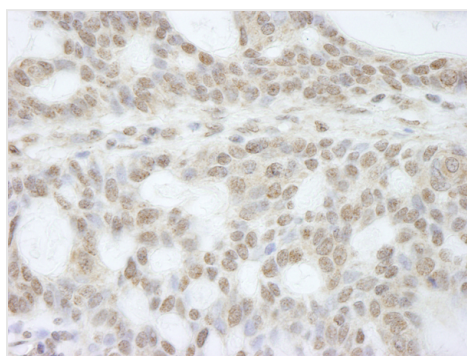
PRODUCT SYNONYMS

ATRX; Polyclonal Antibody; Rabbit anti-ATRX IHC Antibody; Affinity Purified; transcriptional regulator ATRX; ZNF-HX; XNP; X-linked nuclear protein; X-linked helicase II; XH2; RAD54L; RAD54; MRX52; JMS; alpha thalassemia/mental retardation syndrome X-linked (RAD54 homolog; S. cerevisiae); ATP-dependent helicase ATRX; Transcriptional regulator ATRX; chromatin remodeler; anti-ATRX antibody

PRODUCT SPECIFICATIONS

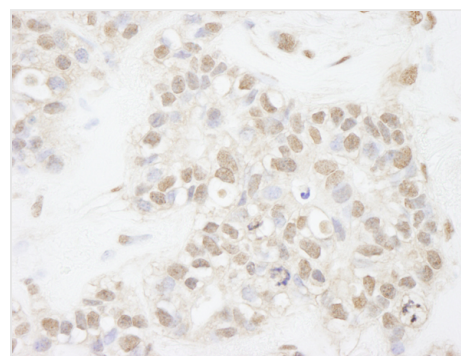
Host	Rabbit
Reactivity	Human
Clonality	Polyclonal
Purity/Purification	Antigen Affinity Purified
Form/Format	Liquid. Whole IgG. Tris-buffered Saline containing 0.1% BSA and 0.09% Sodium Azide
Concentration	250ug/ml (varies by lot)
Applicable Applications for anti-ATRX antibody	IHC (Immunohistochemistry)
Predicted Reactivity	Rabbit, Pig, Panda, Orangutan, Monkey, Gorilla, Chimpanzee, Tammar wallaby, Crab-eating macaque, Thirteen-lined ground squirrel, Little brown bat, Northern white-cheeked gibbon, Bornean orangutan, Tasmanian devil, Small-eared galago
Immunogen	Between 2442 and C-terminus
Conjugation	Unconjugated
Preparation and Storage	Store at 2-8 degree C Shelf Life: 1 year from date of receipt

IMAGES



IHC (Immunohistochemistry)

Detection of human ATRX by immunohistochemistry. Sample: FFPE section of human basal cell carcinoma. Antibody: Affinity purified rabbit anti-ATRX (Cat. No. AAA213887) used at a dilution of 1:250. Detection: DAB



IHC (Immunohistochemistry)

Detection of human ATRX by immunohistochemistry. Sample: FFPE section of human breast carcinoma. Antibody: Affinity purified rabbit anti-ATRX (Cat. No. AAA213887) used at a dilution of 1:250. Detection: DAB

ADDITIONAL INFORMATION

Related Product Information for anti-ATRX antibody	ATRX (alpha-thalassemia mental retardation X-linked) is a chromatin remodeling protein and transacting regulator of globin gene expression that has been linked to several X-linked mental retardation syndromes and hematologic diseases such as myelodysplasia. ATRX possesses an ATPase/helicase domain and is related to the SWI/SNF family of proteins. Mutations in ATRX have been demonstrated to cause changes in DNA methylation patterns and gene expression important to development.
Product Categories/Family for anti-ATRX antibody	Primary Antibodies

NCBI AND UNIPROT INFORMATION

NCBI GI #	20336209
NCBI GeneID	546
NCBI Accession #	NP_000480.2
NCBI GenBank Nucleotide #	NM_000489.3
UniProt Accession #	P46100; P51068; Q15886; Q59FB5; Q59H31; Q5H9A2; Q5JWI4; Q7Z2J1; Q9H0Z1; Q9NTS3; D3DTE2
Molecular Weight	282,586 Da
NCBI Official Full Name	transcriptional regulator ATRX isoform 1
NCBI Official Synonym Full Names	alpha thalassemia/mental retardation syndrome X-linked
NCBI Official Symbol	ATRX
NCBI Official Synonym Symbols	JMS; SHS; XH2; XNP; ATR2; SFM1; RAD54; MRXHF1; RAD54L; ZNF-HX
NCBI Protein Information	transcriptional regulator ATRX; RAD54 homolog; X-linked helicase II; Zinc finger helicase; helicase 2, X-linked; X-linked nuclear protein; ATP-dependent helicase ATRX; DNA dependent ATPase and helicase; alpha thalassemia/mental retardation syndrome X-link
UniProt Protein Name	Transcriptional regulator ATRX
UniProt Gene Name	ATRX
UniProt Synonym Gene Names	RAD54L; XH2; XNP
UniProt Entry Name	ATRX_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/atrx-antibody-immunohistochemistry-elisa/213887>