

Rabbit anti-Human BARX1 Polyclonal Antibody | anti-BARX1 antibody

BARX1 Antibody

CATALOG # AAA230369	HOST Rabbit	REACTIVITY Human	APPLICATIONS Immunohistochemistry, Western Blot, ELISA
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PRODUCT SYNONYMS

BARX1; Polyclonal Antibody; BARX1 Antibody; Homeobox protein BarH-like 1; anti-BARX1 antibody

PRODUCT SPECIFICATIONS

Host	Rabbit
Reactivity	Human
Clonality	Polyclonal
Isotype	IgG
Purity/Purification	Affinity Purified
Form/Format	Liquid
Sequence Length	254
Applicable Applications for anti-BARX1 antibody	IHC (Immunohistochemistry), WB (Western Blot), ELISA
Immunogen	Recombinant human Homeobox protein BarH-like 1 protein
Conjugation	Non-conjugated
Storage Buffer	Preservative: 0.03% Proclin 300; Constituents: 50% Glycerol, 0.01M PBS, PH 7.4
Santa Cruz Alternative	Potential replacement for Santa Cruz Biotechnology antibody catalog# sc-49377 / sc-49379 / sc-99053
Preparation and Storage	Shipped at 4 degree C. Upon delivery, aliquot and store at -20 degree C or -80 degree C.

IMAGES



IHC (Immunohistochemistry)

Immunohistochemistry of paraffin-embedded human heart tissue using AAA230369 at dilution of 1:100



IHC (Immunohistochemistry)

Immunohistochemistry of paraffin-embedded human testis tissue using AAA230369 at dilution of 1:100



WB (Western Blot)

Western blotAll lanes: BARX1 antibody at 6ug/mL
Lane 1: Hela whole cell lysate
Lane 2: Jurkat whole cell lysate
Lane 3: CEM whole cell lysate
SecondaryGoat polyclonal to Rabbit IgG at 1/10000 dilution
Predicted band size: 28,12 kDa
Observed band size: 27 kDa

ADDITIONAL INFORMATION

Related Product Information for anti-BARX1 antibody	Transcription factor, which is involved in craniofacial development, in odontogenesis and in stomach organogenesis. May have a role in the differentiation of molars from incisors. Plays a role in suppressing endodermal Wnt activity (By similarity). Binds to a regulatory module of the NCAM promoter.
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NCBI AND UNIPROT INFORMATION

NCBI GI #	153218470
NCBI GeneID	56033
NCBI Accession #	NP_067545.3
NCBI GenBank Nucleotide #	NM_021570.3
UniProt Accession #	Q9HBU1; Q6P2R4; Q96GH8
Molecular Weight	11,481 Da
NCBI Official Full Name	homeobox protein BarH-like 1
NCBI Official Synonym Full Names	BARX homeobox 1
NCBI Official Symbol	BARX1
NCBI Protein Information	homeobox protein BarH-like 1
UniProt Protein Name	Homeobox protein BarH-like 1
UniProt Gene Name	BARX1
UniProt Entry Name	BARX1_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.