

Rabbit HOXA1/B1/D1 Polyclonal Antibody | anti-HOXA1/B1/D1 antibody

Anti-HOXA1/B1/D1 Antibody

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA265128	Rabbit	Human, Mouse, Rat	Immunohistochemistry, Western Blot

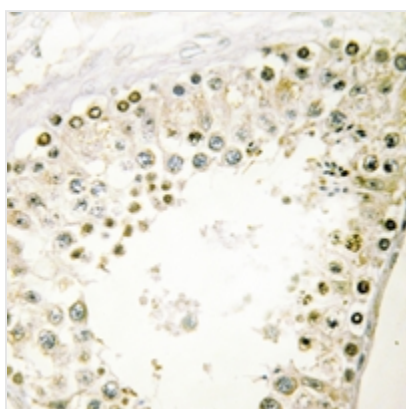
PRODUCT SYNONYMS

HOXA1/B1/D1; Polyclonal Antibody; Anti-HOXA1/B1/D1 Antibody; anti-HOXA1/B1/D1 antibody

PRODUCT SPECIFICATIONS

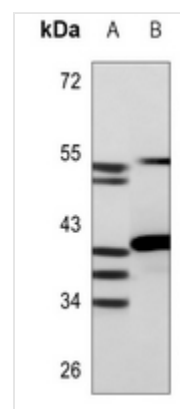
Host	Rabbit
Reactivity	Human, Mouse, Rat
Clonality	Polyclonal
Specificity	Recognizes endogenous levels of HOXA1/B1/D1 protein.
Purity/Purification	The antibody was purified by immunogen affinity chromatography.
Form/Format	Liquid in 0.42% Potassium phosphate, 0.87% Sodium chloride, pH7.3, 30% glycerol, and 0.01% sodium azide.
Applicable Applications for anti-HOXA1/B1/D1 antibody	IHC (Immunohistochemistry), WB (Western Blot)
Immunogen	KLH-conjugated synthetic peptide encompassing a sequence within the C-term region of human HOXA1/B1/D1. The exact sequence is proprietary.
Preparation and Storage	Shipped at 4 degree C. Upon delivery aliquot and store at -20 degree C for one year. Avoid freeze/thaw cycles.

IMAGES



IHC (Immunohistochemistry)

Immunohistochemical analysis of HOXA1/B1/D1 staining in human testis formalin fixed paraffin embedded tissue section. The section was pre-treated using heat mediated antigen retrieval with sodium citrate buffer (pH 6.0). The section was then incubated with the antibody at room temperature and detected using an HRP conjugated compact polymer system. DAB was used as the chromogen. The section was then counterstained with haematoxylin and mounted with DPX.



WB (Western Blot)

Western blot analysis of HOXA1/B1/D1 expression in mouse kidney (A), rat kidney (B) whole cell lysates. (Predicted band size: 36; 32; 34 kD; Observed band size: 36; 34; 32 kD)

ADDITIONAL INFORMATION

Related Product Information for anti-HOXA1/B1/D1 antibody	Rabbit polyclonal antibody to HOXA1/B1/D1
Product Categories/Family for anti-HOXA1/B1/D1 antibody	Primary Antibodies

NCBI AND UNIPROT INFORMATION

NCBI GI #	5031761
NCBI GeneID	3198
NCBI Accession #	NP_005513.1
NCBI GenBank Nucleotide #	NM_005522.4
UniProt Accession #	P49639 ; P17919 ; P09022 ; Q01822 ; P14653 ; Q9GZZ0
Molecular Weight	36,641 Da
NCBI Official Full Name	homeobox protein Hox-A1 isoform a
NCBI Official Synonym Full Names	homeobox A1
NCBI Official Symbol	HOXA1
NCBI Official Synonym Symbols	BSAS; HOX1; HOX1F
NCBI Protein Information	homeobox protein Hox-A1; homeobox 1F; homeo box A1; lab-like protein; Hox 1.6-like protein; homeobox protein Hox-1F; HOX A1 homeodomain protein
UniProt Protein Name	Homeobox protein Hox-A1
UniProt Gene Name	HOXA1
UniProt Synonym Gene Names	HOX1F
UniProt Entry Name	HXA1_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/hoxa1-b1-d1-antibody-immunohistochemistry-western-blot-elisa/265128>