

Rabbit anti-Human, Mouse HOXA11/D11 Polyclonal Antibody | anti-HOXA11/D11 antibody

Anti-HOXA11/D11 Antibody

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA291049	Rabbit	Human, Mouse	Immunohistochemistry, Immunofluorescence, Western Blot

PRODUCT SYNONYMS

HOXA11/D11; Polyclonal Antibody; Anti-HOXA11/D11 Antibody; HOXA11; HOX1I; Homeobox protein Hox-A11; Homeobox protein Hox-1I; HOXD11; HOX4F; Homeobox protein Hox-D11; Homeobox protein Hox-4F; anti-HOXA11/D11 antibody

PRODUCT SPECIFICATIONS

Host	Rabbit
Reactivity	Human, Mouse
Clonality	Polyclonal
Applicable Applications for anti-HOXA11/D11 antibody	IHC (Immunohistochemistry), IF (Immunofluorescence), WB (Western Blot)
Preparation and Storage	Maintain refrigerated at 2-8 degree C for up to 2 weeks. For long term storage store at -20 degree C in small aliquots to prevent freeze-thaw cycles.

IMAGES



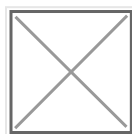
IF (Immunofluorescence)

Dilution: IF: 1/50 - 1/200 Immunofluorescent analysis of HOXA11/D11 staining in HeLa cells. Formalin-fixed cells were permeabilized with 0.1% Triton X-100 in TBS for 5-10 minutes and blocked with 3% BSA-PBS for 30 minutes at room temperature. Cells were probed with the primary antibody in 3% BSA-PBS and incubated overnight at 4 degree C in a humidified chamber. Cells were washed with PBST and incubated with a DyLight 594-conjugated secondary antibody (red) in PBS at room temperature in the dark.



IHC (Immunohistochemistry)

Dilution: IH 1/50 - 1/200 Immunohistochemical analysis of HOXA11/D11 staining in human brain 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)

Dilution: WB 1/500 - 1/1000 Western blot analysis of HOXA11/D11 expression in HEK293T (A), HeLa (B), K562 (C) whole cell lysates.

ADDITIONAL INFORMATION

Related Product Information for anti-HOXA11/D11 antibody	Rabbit polyclonal antibody to HOXA11/D11
--	--

NCBI AND UNIPROT INFORMATION

NCBI GI #	13124744
NCBI GeneID	3207

UniProt Accession #	P31270; A4D190
Molecular Weight	313
NCBI Official Full Name	Homeobox protein Hox-A11
NCBI Official Synonym Full Names	homeobox A11
NCBI Official Symbol	HOXA11
NCBI Official Synonym Symbols	HOX1; HOX1I
NCBI Protein Information	homeobox protein Hox-A11; homeo box 1I; homeobox protein HOXA11; homeobox protein Hox-1I
UniProt Protein Name	Homeobox protein Hox-A11
UniProt Gene Name	HOXA11
UniProt Synonym Gene Names	HOX1I
UniProt Entry Name	HXA11_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.

AAA Biotech | Tel: +1 (619) 604-9440 | Fax: +1 (619) 604-9441 | contact@aaabiotech.com
Online datasheet: <https://stage.aaabiotech.com/polyclonal/hoxa11-d11-antibody-immunohistochemistry-immunofluorescence-western-blot-elisa/291049>