

Rabbit MEOX2 Polyclonal Antibody | anti-MEOX2 antibody

Rabbit anti-MEOX2 Antibody

CATALOG # AAA221208	HOST Rabbit	REACTIVITY Human, Mouse, Rat, Pig	APPLICATIONS Immunohistochemistry, Western Blot
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PRODUCT SYNONYMS

MEOX2; Polyclonal Antibody; Rabbit anti-MEOX2 Antibody; GAX; MOX2; Homeobox protein MOX-2; Growth arrest-specific homeobox; Mesenchyme homeobox 2; anti-MEOX2 antibody

PRODUCT SPECIFICATIONS

Host	Rabbit
Reactivity	Human, Mouse, Rat, Pig
Clonality	Polyclonal
Purity/Purification	The antibody was purified by immunogen affinity chromatography.
Form/Format	Liquid in 0.42% Potassium phosphate, 0.87% Sodium chloride, pH 7.3, 30% glycerol, and 0.01% sodium azide.
Concentration	1mg/mL (varies by lot)
Applicable Applications for anti-MEOX2 antibody	IHC (Immunohistochemistry), WB (Western Blot)
Immunogen	KLH-conjugated synthetic peptide encompassing a sequence within the center region of human MEOX2. The exact sequence is proprietary.
Preparation and Storage	Store at -20 degree C. Avoid repeated freeze/thaw cycles.

IMAGES



IHC (Immunohistochemistry)

Immunohistochemical analysis of MEOX2 staining in human breast cancer 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 MEOX2 expression in HeLa (A) whole cell lysates.

ADDITIONAL INFORMATION

Product Categories/Family for anti-MEOX2 antibody	Primary antibodies
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NCBI AND UNIPROT INFORMATION

NCBI GI #	84105335
NCBI GeneID	4223

NCBI Accession #	NP_005915.2
NCBI GenBank Nucleotide #	NM_005924.4
UniProt Accession #	P50222 ; P32443 ; P39020
Molecular Weight	33,594 Da
NCBI Official Full Name	homeobox protein MOX-2
NCBI Official Synonym Full Names	mesenchyme homeobox 2
NCBI Official Symbol	MEOX2
NCBI Official Synonym Symbols	GAX; MOX2
NCBI Protein Information	homeobox protein MOX-2; growth arrest-specific homeobox
UniProt Protein Name	Homeobox protein MOX-2
UniProt Gene Name	MEOX2
UniProt Synonym Gene Names	GAX; MOX2
UniProt Entry Name	MEOX2_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/meox2-antibody-immunohistochemistry-western-blot-elisa/221208>