

Datasheet for ABIN673931
anti-MEOX2 antibody (AA 201-304) (Biotin)



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Overview

Quantity:	100 µL
Target:	MEOX2
Binding Specificity:	AA 201-304
Reactivity:	Human
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This MEOX2 antibody is conjugated to Biotin
Application:	Western Blotting (WB), ELISA, Immunohistochemistry (Paraffin-embedded Sections) (IHC (p)), Immunohistochemistry (Frozen Sections) (IHC (fro))

Product Details

Immunogen:	KLH conjugated synthetic peptide derived from human Gax
Isotype:	IgG
Predicted Reactivity:	Human, Mouse, Rat, Dog, Cow, Pig, Horse, Chicken, Rabbit
Purification:	Purified by Protein A.

Target Details

Target:	MEOX2
Alternative Name:	Gax (MEOX2 Products)
Background:	Synonyms: growth arrest-specic homeobox; Homeobox protein MOX-2; Mesenchyme

Target Details

homeobox 2; mesenchyme homeobox 2-like; Growth arrest-specic homeobox; GAX; growth arrest homeobox transcription factor GAX; mesenchyme homeobox 2; MEOX2_HUMAN.

Background: This gene encodes a member of a subfamily of non-clustered, diverged, antennapedia-like homeobox-containing genes. The encoded protein may play a role in the regulation of vertebrate limb myogenesis. Mutations in the related mouse protein may be associated with craniofacial and/or skeletal abnormalities, in addition to neurovascular dysfunction observed in Alzheimer's disease.

Gene ID: 4223

Application Details

Application Notes: WB 1:300-5000
IHC-P 1:200-400
IHC-F 1:100-500

Restrictions: For Research Use only

Handling

Format: Liquid

Concentration: 1 µg/µL

Buffer: Aqueous buffered solution containing 0.01M TBS (pH 7.4) with 1 % BSA, 0.03 % Proclin300 and 50 % Glycerol.

Preservative: ProClin

Precaution of Use: This product contains ProClin: a POISONOUS AND HAZARDOUS SUBSTANCE, which should be handled by trained staff only.

Storage: -20 °C

Storage Comment: Store at -20°C for 12 months.

Expiry Date: 12 months