

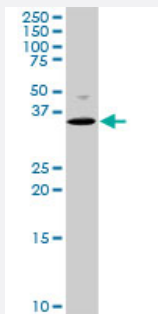
MaxPab®

MEOX2 MaxPab rabbit polyclonal antibody (D01)

Catalog # H00004223-D01

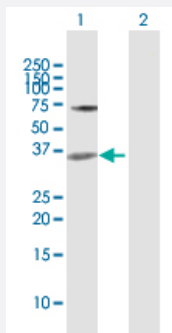
Size 100 uL

Applications



Western Blot (Cell lysate)

MEOX2 MaxPab rabbit polyclonal antibody. Western Blot analysis of MEOX2 expression in PC-12.

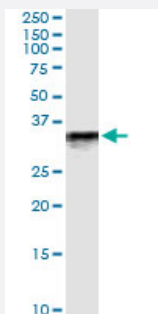


Western Blot (Transfected lysate)

Western Blot analysis of MEOX2 expression in transfected 293T cell line ([H00004223-T01](#)) by MEOX2 MaxPab polyclonal antibody.

Lane 1: MEOX2 transfected lysate(33.50 KDa).

Lane 2: Non-transfected lysate.



Immunoprecipitation

Immunoprecipitation of MEOX2 transfected lysate using anti-MEOX2 MaxPab rabbit polyclonal antibody and Protein A Magnetic Bead, and immunoblotted with MEOX2 MaxPab rabbit polyclonal antibody (D01) ([H00004223-D01](#)).

Specification

Product Description

Rabbit polyclonal antibody raised against a full-length human MEOX2 protein.

Immunogen	MEOX2 (AAH17021.1, 1 a.a. ~ 303 a.a) full-length human protein.
Sequence	MEHPLFGCLRSPHATAQGLHPFSQSSLALHGRSDHMSYPELSTSSSSCIAGYPNEEGMFASQH HRGHHHHHHHHHHHHQQQHQALQTNWHLPMSSPPSAARHSLCLQPDSSGGPPELGSSPPVL CSNSSSLGSSSTPTGAACAPGDYGRQALSPAEAEKRSGGKRKSDSSDSQEGNYKSEVNSKPRK ERTAFTKEQIRELEAEFAHHNYLTRRRYEIAVNLDLTERQVKVWFQNRMRMKWKRVKGGQQGAA AREKELVNVKKGTLPSSELSGIGAATLQQTGDSDIANEDSHDSDHSSEHAHL
Host	Rabbit
Reactivity	Human, Rat
Interspecies Antigen Sequence	Mouse (98)
Quality Control Testing	Antibody reactive against mammalian transfected lysate.
Storage Buffer	No additive
Storage Instruction	Store at -20°C or lower. Aliquot to avoid repeated freezing and thawing.

Applications

- Western Blot (Cell lysate)

MEOX2 MaxPab rabbit polyclonal antibody. Western Blot analysis of MEOX2 expression in PC-12.

[Protocol Download](#)

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Western Blot analysis of MEOX2 expression in transfected 293T cell line ([H00004223-T01](#)) by MEOX2 MaxPab polyclonal antibody.

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- Immunoprecipitation

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[Protocol Download](#)

Gene Info — MEOX2

Entrez GeneID	4223
GeneBank Accession#	BC017021.1
Protein Accession#	AAH17021.1
Gene Name	MEOX2
Gene Alias	GAX, MOX2
Gene Description	mesenchyme homeobox 2
Omim ID	600535
Gene Ontology	Hyperlink
Gene Summary	This gene encodes a member of a subfamily of non-clustered, diverged, antenpedia-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. [provided by RefSeq]
Other Designations	growth arrest-specific homeo box mesenchyme homeo box 2 (growth arrest-specific homeo box)

Disease

- [Tobacco Use Disorder](#)