

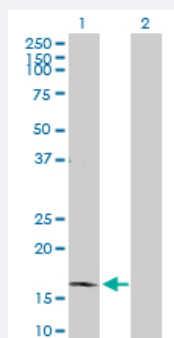
MaxPab®

BARX1 MaxPab mouse polyclonal antibody (B01P)

Catalog # H00056033-B01P

Size 50 ug

Applications



Western Blot (Transfected lysate)

Western Blot analysis of BARX1 expression in transfected 293T cell line ([H00056033-T01](#)) by BARX1 MaxPab polyclonal antibody.

Lane 1: BARX1 transfected lysate(11.50 KDa).

Lane 2: Non-transfected lysate.

Specification

Product Description	Mouse polyclonal antibody raised against a full-length human BARX1 protein.
Immunogen	BARX1 (AAH09458.1, 1 a.a. ~ 100 a.a) full-length human protein.
Sequence	MGLEKRFEKQKYLSTPDRIDLAESLGLSQLQVKTWYQNRRMKWKKMLQGGGLESPTKPKGRPK KNSIPTSEQLTEQERAKDAEKPAEVPGEPSDRSRED
Host	Mouse
Reactivity	Human
Interspecies Antigen Sequence	Mouse (95); Rat (97)
Quality Control Testing	Antibody reactive against mammalian transfected lysate.
Storage Buffer	In 1x PBS, pH 7.4
Storage Instruction	Store at -20°C or lower. Aliquot to avoid repeated freezing and thawing.

Applications

- Western Blot (Transfected lysate)

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[Protocol Download](#)

Gene Info — BARX1

Entrez GeneID	56033
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GeneBank Accession#	BC009458.1
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Protein Accession#	AAH09458.1
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Gene Name	BARX1
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Gene Alias	-
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Gene Description	BARX homeobox 1
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Omim ID	603260
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Gene Ontology	Hyperlink
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Gene Summary	This gene encodes a member of the Bar subclass of homeobox transcription factors. Studies of the mouse and chick homolog suggest the encoded protein may play a role in developing teeth and craniofacial mesenchyme of neural crest origin. The protein may also be associated with differentiation of stomach epithelia. [provided by RefSeq]
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Other Designations	BarH-like homeobox 1
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Disease

- [Cleft Lip](#)
- [Cleft Palate](#)
- [Tooth Abnormalities](#)