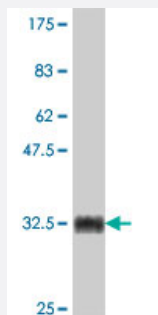


HOXA3 polyclonal antibody (A01)

Catalog # H00003200-A01

Size 50 uL

Applications



Western Blot detection against Immunogen (34.58 KDa) .

Specification

Product Description	Mouse polyclonal antibody raised against a partial recombinant HOXA3.
Immunogen	HOXA3 (NP_705895, 1 a.a. ~ 77 a.a) partial recombinant protein with GST tag.
Sequence	MQKATYYDSSAIYGGYPYQAANGFAYNANQQPYPASAALGADGEYHRPACSLQSPSSAGGHPKA HELSEACLRTLSA
Host	Mouse
Reactivity	Human
Interspecies Antigen Sequence	Mouse (90); Rat (87)
Quality Control Testing	Antibody Reactive Against Recombinant Protein. Western Blot detection against Immunogen (34.58 KDa) .
Storage Buffer	50 % glycerol
Storage Instruction	Store at -20°C or lower. Aliquot to avoid repeated freezing and thawing.

Applications

- Western Blot (Recombinant protein)

[Protocol Download](#)

- ELISA

Gene Info — HOXA3

Entrez GeneID [3200](#)

GeneBank Accession# [NM_153631](#)

Protein Accession# [NP_705895](#)

Gene Name HOXA3

Gene Alias HOX1, HOX1E, MGC10155

Gene Description homeobox A3

Omim ID [142954](#)

Gene Ontology [Hyperlink](#)

Gene Summary In vertebrates, the genes encoding the class of transcription factors called homeobox genes are found in clusters named A, B, C, and D on four separate chromosomes. Expression of these proteins is spatially and temporally regulated during embryonic development. This gene is part of the A cluster on chromosome 7 and encodes a DNA-binding transcription factor which may regulate gene expression, morphogenesis, and differentiation. Three transcript variants encoding two different isoforms have been found for this gene. [provided by RefSeq]

Other Designations Hox-1.5-like protein|homeo box 1E|homeo box A3|homeobox protein HOX-A3