

Goat HOXA10 Polyclonal Antibody | anti-HOXA10 antibody

Goat Polyclonal to Human HOXA10

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA52415	Goat	Bovine, Chimpanzee, Horse, Human, Mouse, Pig, Rabbit, Rat	ELISA, Western Blot, Immunohistochemistry

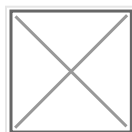
PRODUCT SYNONYMS

HOXA10; Polyclonal Antibody; Goat Polyclonal to Human HOXA10; Anti-HOXA10 Antibody (aa152-165) IHC-plus; Homeo box A10; Homeobox protein Hox-A10; Homeobox protein Hox-1.8; Homeobox protein HOXA10; Homeobox protein 1H; Homeobox protein Hox-1H; HOX1; HOX1H; Homeobox A10; HOX1.8; Human HOXA10; anti-HOXA10 antibody

PRODUCT SPECIFICATIONS

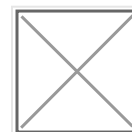
Host	Goat
Reactivity	Bovine, Chimpanzee, Horse, Human, Mouse, Pig, Rabbit, Rat
Clonality	Polyclonal
Specificity	Human HOXA10
Purity/Purification	Immunoaffinity Purified
Form/Format	Tris saline, pH 7.3, 0.5% BSA, 0.02% sodium azide
Concentration	0.5 mg/ml (varies by lot)
Sequence Length	410
Applicable Applications for anti-HOXA10 antibody	ELISA, WB (Western Blot), IHC (Immunohistochemistry)
Target Species	Human
Immunogen Description	Synthetic peptide PQATSCSFAQNIKE from an internal region of human HOXA10 (NP_061824.3). Percent identity by BLAST analysis: Human, Chimpanzee, Gorilla, Mouse, Rat, Ferret, Bovine, Elephant, Panda, Rabbit, Horse, Pig (100%).
Immunogen Type	Synthetic peptide
Immunogen	HOXA10 antibody was raised against synthetic peptide PQATSCSFAQNIKE from an internal region of human HOXA10 (NP_061824.3). Percent identity by BLAST analysis: Human, Chimpanzee, Gorilla, Mouse, Rat, Ferret, Bovine, Elephant, Panda, Rabbit, Horse, Pig (100%); Monkey, Chicken, Platypus (93%).
Antigen Modification	aa152-165
Preparation and Storage	Store at -20 degree C. Minimize freezing and thawing.

IMAGES



WB (Western Blot)

HOXA10 antibody (0.2 ug/ml) staining of Human Skeletal Muscle lysate (35 ug protein in RIPA buffer). Primary incubation was 1 hour. Detected by chemiluminescence.



IHC (Immunohistochemistry)

Anti-HOXA10 antibody IHC staining of human testis. Immunohistochemistry of formalin-fixed, paraffin-embedded tissue after heat-induced antigen retrieval.



IHC (Immunohistochemistry)

Anti-HOXA10 antibody IHC staining of human brain, cerebellum. Immunohistochemistry of formalin-fixed, paraffin-embedded tissue after heat-induced antigen retrieval. Antibody concentration 5 ug/ml.

NCBI AND UNIPROT INFORMATION

NCBI GI #	182765442
NCBI GeneID	3206
NCBI Accession #	NP_061824.3
NCBI GenBank Nucleotide #	NM_018951.3
UniProt Accession #	P31260 ; O43370 ; O43605 ; Q15949 ; Q504T1
Molecular Weight	11,452 Da
NCBI Official Full Name	homeobox protein Hox-A10
NCBI Official Synonym Full Names	homeobox A10
NCBI Official Symbol	HOXA10
NCBI Official Synonym Symbols	PL; HOX1; HOX1H; HOX1.8
NCBI Protein Information	homeobox protein Hox-A10; homeo box A10; homeobox protein 1H; homeobox protein HOXA10; homeobox protein Hox-1H; homeobox protein Hox-1.8
UniProt Protein Name	Homeobox protein Hox-A10
UniProt Gene Name	HOXA10
UniProt Synonym Gene Names	HOX1H
UniProt Entry Name	HXA10_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.

AAA Biotech | Tel: +1 (619) 604-9440 | Fax: +1 (619) 604-9441 | contact@aaabiotech.com

Online datasheet: <https://stage.aaabiotech.com/polyclonal/hoxa10-antibody-western-blot-immunohistochemistry-elisa/52415>