
Summary

Production Name	HoxA6 Rabbit Polyclonal Antibody
Description	Rabbit Polyclonal Antibody
Host	Rabbit
Application	WB,ELISA
Reactivity	Human,Rat,Mouse

Performance

Conjugation	Unconjugated
Modification	Unmodified
Isotype	IgG
Clonality	Polyclonal
Form	Liquid
Storage	Store at 4°C short term. Aliquot and store at -20°C long term. Avoid freeze/thaw cycles.
Buffer	Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% New type preservative N.
Purification	Affinity purification

Immunogen

Gene Name	HOXA6
Alternative Names	HOXA6; HOX1B; Homeobox protein Hox-A6; Homeobox protein Hox-1B
Gene ID	3203.0
SwissProt ID	P31267.The antiserum was produced against synthesized peptide derived from human HOXA6. AA range:101-150

Application

Dilution Ratio	WB 1:500 - 1:2000. ELISA: 1:40000.
Molecular Weight	26kD

Background

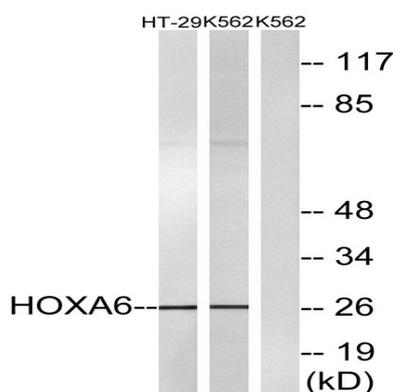
Product Name: HoxA6 Rabbit Polyclonal Antibody
Catalog #: APRab12168



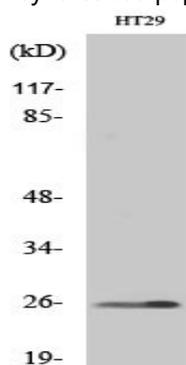
In vertebrates, the genes encoding the class of transcription factors called homeobox genes are found in clusters named A, B, C, and D on four separate chromosomes. Expression of these proteins is spatially and temporally regulated during embryonic development. This gene is part of the A cluster on chromosome 7 and encodes a DNA-binding transcription factor which may regulate gene expression, morphogenesis, and differentiation. [provided by RefSeq, Jul 2008],function:Sequence-specific transcription factor which is part of a developmental regulatory system that provides cells with specific positional identities on the anterior-posterior axis.,similarity:Belongs to the Antp homeobox family.,similarity:Contains 1 homeobox DNA-binding domain.,

Research Area

Image Data



Western blot analysis of lysates from HT-29 and K562 cells, using HOXA6 Antibody. The lane on the right is blocked with the synthesized peptide.



Western Blot analysis of various cells using HoxA6 Polyclonal Antibody diluted at 1: 1000 cells nucleus extracted by Minute TM Cytoplasmic and Nuclear Fractionation kit (SC-003, Inventbiotech, MN, USA).

Note

For research use only.

Product Name: HoxA6 Rabbit Polyclonal Antibody
Catalog #: APRab12168

