



Datasheet for ABIN6746980
anti-HOXA5 antibody (AA 143-192)



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2 Images

Overview

Quantity:	100 µL
Target:	HOXA5
Binding Specificity:	AA 143-192
Reactivity:	Human, Pig, Cow, Dog, Horse, Bat, Monkey
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This HOXA5 antibody is un-conjugated
Application:	Western Blotting (WB), Immunohistochemistry (IHC), Immunohistochemistry (Paraffin-embedded Sections) (IHC (p))

Product Details

Brand:	IHC-plus™
Immunogen:	Synthetic peptide located between aa143-192 of human HOXA5 (Q6FG31, NP_061975). Percent identity by BLAST analysis: Human, Chimpanzee, Gorilla, Gibbon, Baboon, Monkey, Galago, Marmoset, Shrew, Elephant, Panda, Dog, Bovine, Bat, Horse, Pig (100%), Mouse, Rat, Armadillo (92%). Type of Immunogen: Synthetic peptide
Specificity:	Human HOXA5
Predicted Reactivity:	Percent identity by BLAST analysis: Human, Dog, Pig (100%) Mouse (92%).
Purification:	Immunoaffinity purified

Target Details

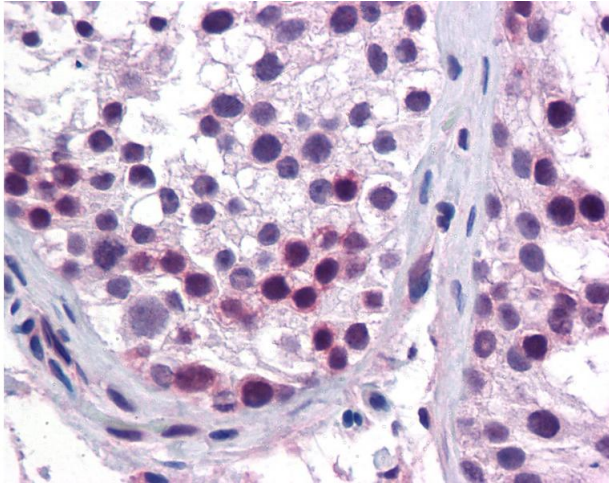
Target:	HOXA5
Alternative Name:	HOXA5 (HOXA5 Products)
Background:	Name/Gene ID: HOXA5 Synonyms: HOXA5, Homeo box A5, Homeobox A5, Homeo box 1C, Homeobox protein Hox-1C, HOX1, Homeobox protein Hox-A5, Homeobox protein HOXA5, HOX1.3, HOX1C
Gene ID:	3202
NCBI Accession:	NP_061975
UniProt:	P20719

Application Details

Application Notes:	Approved: IHC, IHC-P (5 µg/mL), WB (0.2 - 1 µg/mL) Usage: Western Blot: Suggested dilution at 1 µg/mL in 5 % skim milk / PBS buffer, and HRP conjugated anti-Rabbit IgG should be diluted in 1: 50,000 - 100,000 as secondary antibody.
Comment:	Target Species of Antibody: Human
Restrictions:	For Research Use only

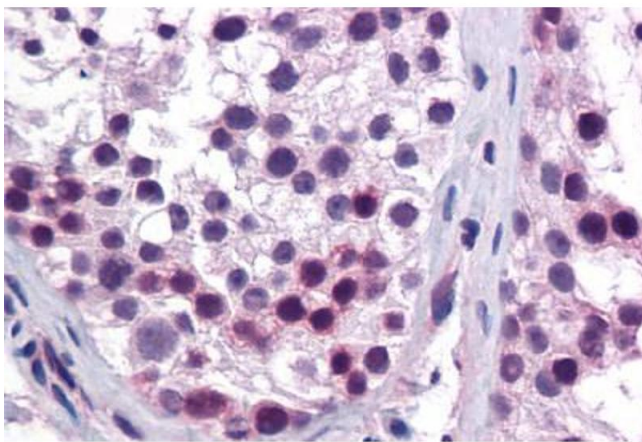
Handling

Format:	Lyophilized
Reconstitution:	Distilled water
Concentration:	Lot specific
Buffer:	Lyophilized from PBS with 2 % sucrose
Handling Advice:	Avoid repeat freeze-thaw cycles.
Storage:	4 °C, -20 °C
Storage Comment:	Long term: -20°C, the use of 50% glycerol is recommended if storing aliquots in -20°C for long term use (up to 1 year) Short term (less than 1 week): 4°C. Avoid freeze-thaw cycles.



Immunohistochemistry

Image 1. Anti-HOXA5 antibody IHC of human testis. Immunohistochemistry of formalin-fixed, paraffin-embedded tissue after heat-induced antigen retrieval. Antibody concentration 5 ug/ml. This image was taken for the unconjugated form of this product. Other for ...



Immunohistochemistry (Formalin-fixed Paraffin-embedded Sections)

Image 2. Human Testis: Formalin-Fixed, Paraffin-Embedded (FFPE)