

Datasheet for ABIN741195  
**anti-HOXA10 antibody (AA 311-410)**[Go to Product page](#)

## 4 Images

## Overview

Quantity:	100 µL
Target:	HOXA10
Binding Specificity:	AA 311-410
Reactivity:	Human, Mouse, Rat
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This HOXA10 antibody is un-conjugated
Application:	Western Blotting (WB), ELISA, Flow Cytometry (FACS), Immunofluorescence (Cultured Cells) (IF (cc)), Immunofluorescence (Paraffin-embedded Sections) (IF (p)), Immunohistochemistry (Paraffin-embedded Sections) (IHC (p)), Immunohistochemistry (Frozen Sections) (IHC (fro))

## Product Details

Immunogen:	KLH conjugated synthetic peptide derived from human HOXA10
Isotype:	IgG
Cross-Reactivity:	Human, Mouse, Rat
Predicted Reactivity:	Dog,Cow,Pig,Horse,Rabbit
Purification:	Purified by Protein A.

## Target Details

Target:	HOXA10
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## Target Details

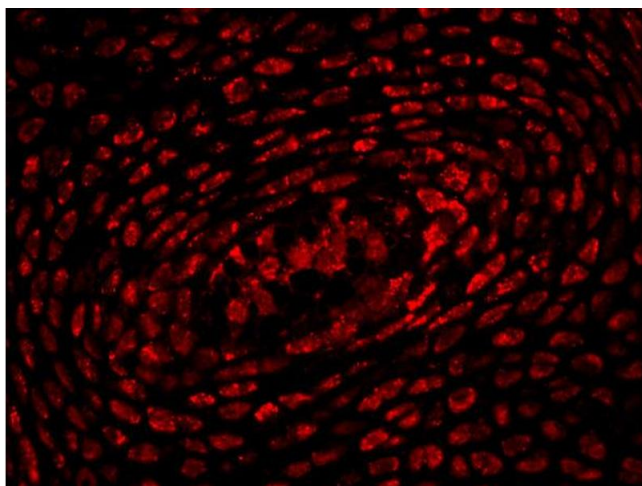
Alternative Name:	HOXA10 ( <a href="#">HOXA10 Products</a> )
Background:	<p>Synonyms: PL, HOX1, HOX1H, HOX1.8, Homeobox protein Hox-A10, Homeobox protein Hox-1.8, Homeobox protein Hox-1H, HOXA10</p> <p>Background: Sequence-specific transcription factor which is part of a developmental regulatory system that provides cells with specific positional identities on the anterior-posterior axis. Binds to the DNA sequence 5'-AA[AT]TTTTATTAC-3'.</p>
Molecular Weight:	42kDa
Gene ID:	3206
UniProt:	<a href="#">P31260</a>

## Application Details

Application Notes:	<p>WB 1:300-5000</p> <p>ELISA 1:500-1000</p> <p>FCM 1:20-100</p> <p>IHC-P 1:200-400</p> <p>IHC-F 1:100-500</p> <p>IF(IHC-P) 1:50-200</p> <p>IF(IHC-F) 1:50-200</p> <p>IF(ICC) 1:50-200</p>
Restrictions:	For Research Use only

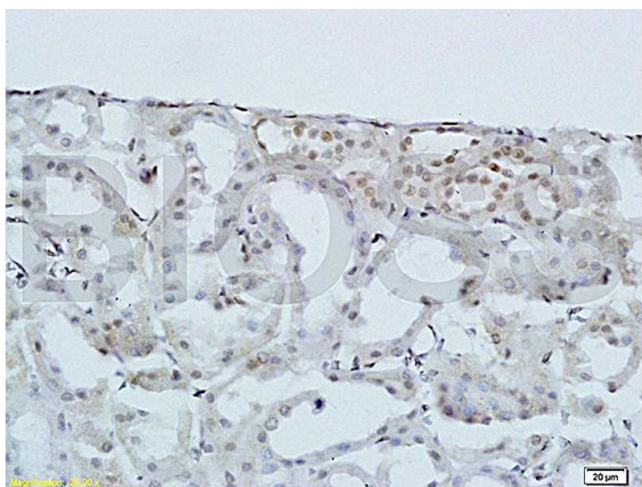
## Handling

Format:	Liquid
Concentration:	1 µg/µL
Buffer:	0.01M TBS( pH 7.4) with 1 % BSA, 0.02 % Proclin300 and 50 % Glycerol.
Preservative:	ProClin
Precaution of Use:	This product contains ProClin: a POISONOUS AND HAZARDOUS SUBSTANCE, which should be handled by trained staff only.
Storage:	4 °C,-20 °C
Storage Comment:	Shipped at 4°C. Store at -20°C for one year. Avoid repeated freeze/thaw cycles.
Expiry Date:	12 months



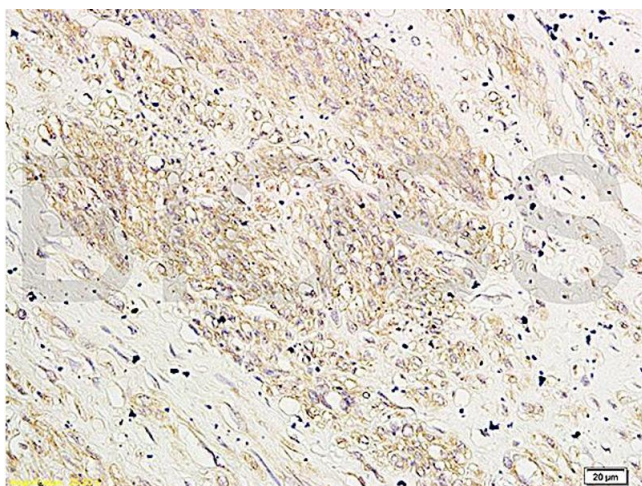
#### Immunofluorescence

**Image 1.** Formalin-fixed and paraffin-embedded mouse embryo labeled with Anti-HOXA10 Polyclonal Antibody, Unconjugated (ABIN723725) 1:200, overnight at 4 °C, The secondary antibody was Goat Anti-Rabbit IgG,Cy3 conjugated used at 1:200 dilution for 40 minutes at 37 °C.



#### Immunohistochemistry

**Image 2.** Formalin-fixed and paraffin-embedded: rat kidney tissue labeled with Rabbit Anti-HOXA10 Polyclonal Antibody (ABIN741195) , Unconjugated 1:200 followed by conjugation to the secondary antibody and DAB staining



#### Immunohistochemistry

**Image 3.** Formalin-fixed and paraffin-embedded: human breast cancer labeled with Rabbit Anti-HOXA10 Polyclonal Antibody (ABIN741195) , Unconjugated 1:200 followed by conjugation to the secondary antibody and DAB staining

Please check the [product details page](#) for more images. Overall 4 images are available for ABIN741195.