

HOXA1/B1/D1 Antibody

Catalog No: #33681

Package Size: #33681-1 50ul #33681-2 100ul

Orders: order@signalwayantibody.comSupport: tech@signalwayantibody.com

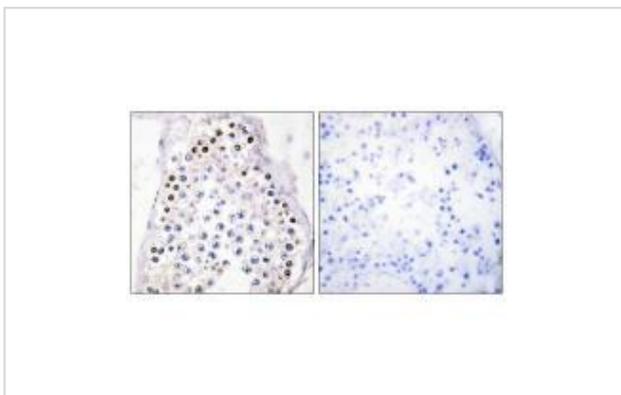
Description

Product Name	HOXA1/B1/D1 Antibody
Host Species	Rabbit
Clonality	Polyclonal
Purification	The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen.
Applications	IHC
Species Reactivity	Human;Mouse
Specificity	The antibody detects endogenous levels of total HOXA1/B1/D1 protein.
Immunogen Type	Peptide
Immunogen Description	Synthesized peptide derived from internal of human HOXA1/B1/D1.
Conjugates	Unconjugated
Target Name	HOXA1/B1/D1
Other Names	Homeobox protein Hox-B1; Hox-2l; HOXB1; HOX2l;
Accession No.	Swiss-Prot: P14653 / P49639 / Q9GZZ0NCBI Gene ID: 3211/3198/3231
SDS-PAGE MW	32kd
Concentration	1.0mg/ml
Formulation	Rabbit IgG in phosphate buffered saline (without Mg ²⁺ and Ca ²⁺), pH 7.4, 150mM NaCl, 0.02% sodium azide and 50% glycerol.
Storage	Store at -20°C

Application Details

Immunohistochemistry: 1:50~1:100

Images



Immunohistochemistry analysis of paraffin-embedded human testis tissue, using HOXA1/B1/D1 antibody #33681.

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. Acts on the anterior body structures.

Acampora D., Nucleic Acids Res. 17:10385-10402(1989).

Boncinelli E., Genome 31:745-756(1989).

Piper D.E., Cell 96:587-597(1999).

Note: This product is for in vitro research use only and is not intended for use in humans or animals.