

HOXB2 Antibody

Catalog No: #34742

Package Size: #34742-1 50ul #34742-2 100ul

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

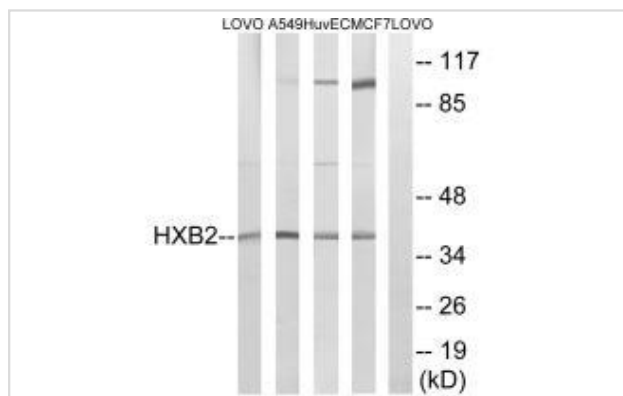
Description

Product Name	HOXB2 Antibody
Host Species	Rabbit
Clonality	Polyclonal
Purification	The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen.
Applications	WB
Species Reactivity	Hu
Specificity	The antibody detects endogenous levels of total HOXB2 protein.
Immunogen Type	Peptide
Immunogen Description	Synthesized peptide derived from internal of human HOXB2.
Target Name	HOXB2
Other Names	homeobox B2; Hox-2.8; HOX2; HOX2H; HXB2
Accession No.	Swiss-Prot: P14652NCBI Gene ID: 3212
Uniprot	P14652
GeneID	3212;
SDS-PAGE MW	38kd
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

Western blotting: 1:500~1:3000

Images



Western blot analysis of extracts from LOVO cells, A549 cells, HUVEC cells and MCF-7 cells, using HOXB2 antibody #34742.

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.

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

The MGC Project Team, Genome Res. 14:2121-2127(2004).

Giampaolo A., Differentiation 40:191-197(1989).

Note: This product is for in vitro research use only