

HXA5 Antibody

Catalog No: #34740

Package Size: #34740-1 50ul #34740-2 100ul

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

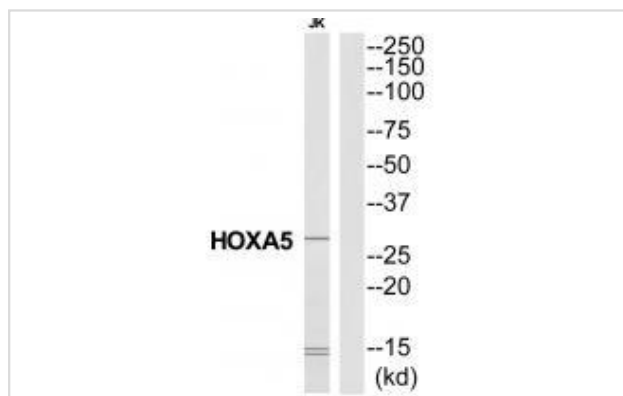
Description

Product Name	HXA5 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 Ms Rt
Specificity	The antibody detects endogenous levels of total HXA5 protein.
Immunogen Type	Peptide
Immunogen Description	Synthesized peptide derived from N-terminal of human HXA5.
Target Name	HXA5
Other Names	homeo box 1C; homeo box A5; homeobox A5; Homeobox protein Hox-1C; Homeobox protein Hox-A5
Accession No.	Swiss-Prot: P20719NCBI Gene ID: 3202
Uniprot	P20719
GeneID	3202;
SDS-PAGE MW	30kd
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 Jurkat cells, using HXA5 antibody #34740.

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. Also binds to its own promoter. Binds specifically to the motif 5'-CYYNATTA[**TG**]Y-3'.

Tournier-Lasserve E., Mol. Cell. Biol. 9:2273-2278(1989).

Kalnine N., Submitted (AUG-2003) to the EMBL/GenBank/DDBJ databases.

Note: This product is for in vitro research use only