

MEOX2 Antibody

Catalog No: #33789

Package Size: #33789-1 50ul #33789-2 100ul

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

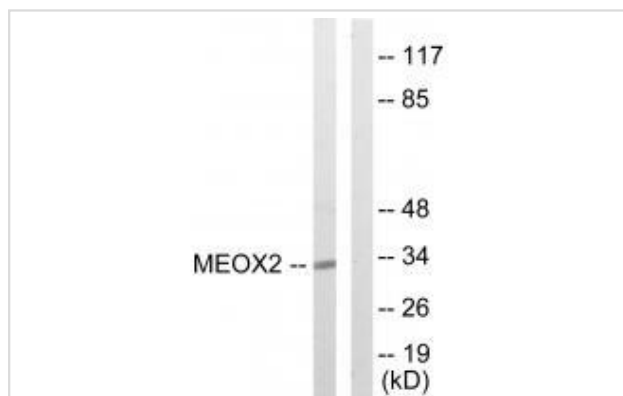
Description

Product Name	MEOX2 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 MEOX2 protein.
Immunogen Type	Peptide
Immunogen Description	Synthesized peptide derived from internal of human MEOX2.
Target Name	MEOX2
Other Names	Mesenchyme homeobox 2;
Accession No.	Swiss-Prot: P50222NCBI Gene ID: 4223
Uniprot	P50222
GeneID	4223;
SDS-PAGE MW	33kd
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 COLO205 cells, using MEOX2 antibody #33789.

Background

Role in mesoderm induction and its earliest regional specification, somitogenesis, and myogenic and sclerotomal differentiation. May have a regulatory role when quiescent vascular smooth muscle cells reenter the cell cycle By similarity.

Grigoriou M., Genomics 26:550-555(1995).

Lepage D.F., Genomics 24:535-540(1994).

Hillier L.W., Nature 424:157-164(2003).

Note: This product is for in vitro research use only