

LMX1B Antibody

Catalog No: #33601

Package Size: #33601-1 50ul #33601-2 100ul

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

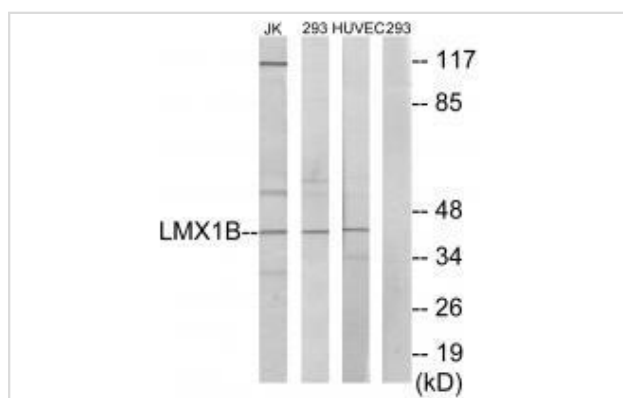
Description

Product Name	LMX1B 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
Specificity	The antibody detects endogenous levels of total LMX1B protein.
Immunogen Type	Peptide
Immunogen Description	Synthesized peptide derived from internal of human LMX1B.
Target Name	LMX1B
Other Names	LIM homeobox transcription factor 1 beta; LIM/homeobox protein LMX1B; LIM/homeobox protein 1.2; LMX-1.2; LMX1B
Accession No.	Swiss-Prot: O60663NCBI Gene ID: 4010
Uniprot	O60663
GeneID	4010;
SDS-PAGE MW	40kd
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, 293 cells and HUVEC cells, using LMX1B antibody #33601.

Background

Essential for the specification of dorsal limb fate at both the zeugopodal and autopodal levels.

Dreyer S.D., Nat. Genet. 19:47-50(1998).

Vollrath D., Hum. Mol. Genet. 7:1091-1098(1998).

McIntosh I., Am. J. Hum. Genet. 63:1651-1658(1998).

Note: This product is for in vitro research use only