

For Research Use Only

IRX6 Recombinant antibody

Catalog Number: 83800-5-RR



Basic Information

Catalog Number: 83800-5-RR	GenBank Accession Number: BC136573	Purification Method: Protein A purification
Size: 100ul , Concentration: 1000 ug/ml by Nanodrop;	GeneID (NCBI): 79190	CloneNo.: 240876D11
Source: Rabbit	UNIPROT ID: P78412	Recommended Dilutions: WB 1:5000-1:50000
Isotype: IgG	Full Name: iroquois homeobox 6	
Immunogen Catalog Number: AG19586	Calculated MW: 446 aa, 48 kDa	
	Observed MW: 50 kDa	

Applications

Tested Applications: WB, ELISA	Positive Controls: WB : HeLa cells, NCCIT cells, HepG2 cells
Species Specificity: human	

Background Information

IRX6 is a member of the Iroquois homeobox gene family. Members of this family appear to play multiple roles during pattern formation of vertebrate embryos.

Storage

Storage:
Store at -20°C. Stable for one year after shipment.
Storage Buffer:
PBS with 0.02% sodium azide and 50% glycerol pH 7.3.
Aliquoting is unnecessary for -20°C storage

***** 20ul sizes contain 0.1% BSA**

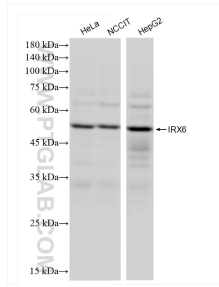
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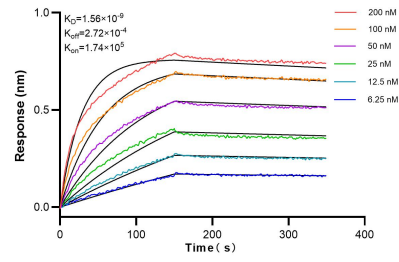
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Selected Validation Data



Various lysates were subjected to SDS PAGE followed by western blot with 83800-5-RR (IRX6 antibody) at dilution of 1:10000 incubated at room temperature for 1.5 hours.



Biolayer interferometry (BLI) kinetic assays of 83800-5-RR against Human IRX6 were performed. The affinity constant is 1.56 nM.