## For Research Use Only

## IRX6 Recombinant antibody

Catalog Number:83800-5-RR



**Basic Information** 

Catalog Number:

GenBank Accession Number:

**Purification Method:** Protein A purfication

83800-5-RR

BC136573

Size: 1000 ug/ml GeneID (NCBI): 79190

CloneNo.:

WB 1:5000-1:50000

Source:

UNIPROT ID: P78412

240876D11 Recommended Dilutions:

Rabbit Isotype:

AG19586

Full Name:

iroquois homeobox 6

Immunogen Catalog Number:

Calculated MW:

446 aa, 48 kDa

Observed MW:

50 kDa

**Applications** 

**Tested Applications:** 

Positive Controls:

WB, ELISA

Species Specificity:

human

WB: HeLa cells, NCCIT cells, HepG2 cells

**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:

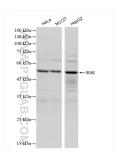
Store at -20°C. Stable for one year after shipment.

Storage Buffer:

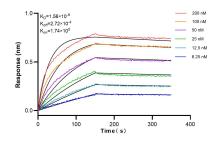
PBS with 0.02% sodium azide and 50% glycerol pH 7.3.

Aliquoting is unnecessary for -20°C storage

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