

Summary

Production Name	Otx2 (19N10) Rabbit Monoclonal Antibody
Description	Rabbit Monoclonal Antibody
Host	Rabbit
Application	WB,ELISA
Reactivity	Human

Performance

Conjugation	Unconjugated
Modification	Unmodified
lsotype	IgG
Clonality	Monoclonal
Form	Liquid
Storage	Store at 4°C short term. Aliquot and store at -20°C long term. Avoid freeze/thaw cycles.
Buffer	Rabbit IgG in phosphate buffered saline , pH 7.4, 150mM NaCl, 0.02% New typepreservative N and 50% glycerol. Store at +4°C short term. Store at -20°C long term.Avoid freeze / thaw cycle.
Purification	Affinity purification

Immunogen

Gene Name	OTX2
Alternative Names	CPHD6; MCOPS5; Orthodenticle 2; otx2;
Gene ID	5015.0
SwissProt ID	P32243.

Application

Dilution Ratio	WB 1:500-1:2000
Molecular Weight	32kDa

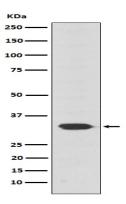


Background

Probably plays a role in the development of the brain and the sense organs. Can bind to the BCD target sequence (BTS): 5'-TCTAATCCC-3'. Transcription factor probably involved in the development of the brain and the sense organs. Can bind to the bicoid/BCD target sequence (BTS): 5'-TCTAATCCC-3'.

Research Area

Image Data



Western blot analysis of Otx2 expression in Y79 cell lysate.

Note

For research use only.