

Product Data Sheet: Otx2

Cat. No: AB-84239

Conjugate: Unconjugated

Size: 100 ug

Clone: POLY

Concentration: 1mg/ml

Host: Rb

Isotype: IgG

Immunogen: orthodenticle homeobox 2

Reactivity: Hu,Ms,Rt

Western Blot: 1:500-1:3000

Applications: Immunoprecipitation: 1:500-1:3000

Immunohistochemistry (paraffin-embedded tissues): 1:20-1:200

Immunohistochemistry (frozen tissues): 1:20-1:200

Molecular Weight: 32kDa **Purification:** Aff. Pur.

Synonyms: Homeobox protein OTX2, MCOPS5, orthodenticle homeobox 2, Orthodenticle

homolog 2, OTX2

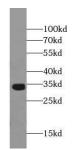
Background: Probably plays a role in the development of the brain and the sense organs. Can bind to the BCD torrect page (RTS), EXTRACTOR 2019

bind to the BCD target sequence(BTS): 5'-TCTAATCCC-3'.

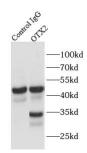
Form: Liquid

Buffer: PBS with 0.02% sodium azide and 50% glycerol pH 7.3

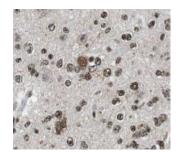
Storage: T -20°C for 24 months Avoid repeated freeze / thaw cycles.)



Y79 cells were subjected to SDS PAGE followed by western blot with (OTX2 antibody) at dilution of 1:500



IP Result of anti-OTX2 (IP: , 3ug; Detection: 1:1500) with Y79 cells lysate 2400ug.



Immunohistochemistry of paraffinembedded human gliomas using (OTX2 antibody) at dilution of 1:100

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