

# **Anti-OTX2 Rabbit Monoclonal Antibody**

## Introduction

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'.

## Product parameters

Alternative Names	OTX2; Homeobox protein OTX2; Orthodenticle homolog 2
Gene ID	5015
Gene Name	OTX2
SwissProt ID	P32243
Host	Rabbit
Reactivity	Human
Molecular Weight	Calculated MW: 32 kDa; Observed MW: 32 kDa
Conjugation	Unconjugated PEXB
Ex Achieve Perfect	Achieve Perfection, Explore the Unknown
Em	-
Modification	Unmodified
Clonality	IgG
Isotype	Monoclonal Antibody
Clonality No.	AP-15D2A8
Form	Liquid
Concentration	See label
Carrier	Carrier Free
Immunogen	A synthesized peptide derived from human Otx2
Purification	Affinity Chromatography
Buffer System	Rabbit IgG in phosphate buffered saline, pH 7.4, 150mM NaCl, 0.02% sodium azide and 50% glycerol.
Application	WB O APEX BO
Dilution Ratio	WB: 1/500-1/1000
Research Field	Neuroscience
Product Categories	Primary antibody
Shipping	Blue ice
Storage	-20°C

Expiration Date	12 months
Note	Please avoid freeze-thaw cycles.

#### Protocol

Configure the product according to the application range and recommended dilution ratio.

\*Note: The primary antibody dilution buffer options: WB - Primary Antibody Dilution Buffer (Cat. #: K1200, Not for HRP/AP conjugated antibodies), Immunostaining - Immunol Staining Primary Antibody Dilution Solution (Cat. #: K4655).

#### Note

1. This product is for scientific research use only.





