

Datasheet for ABIN7155840

anti-OTX2 antibody (AA 1-297) (Biotin)[Go to Product page](#)

Overview

Quantity:	100 µg
Target:	OTX2
Binding Specificity:	AA 1-297
Reactivity:	Human
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This OTX2 antibody is conjugated to Biotin
Application:	ELISA

Product Details

Immunogen:	Recombinant Human Homeobox protein OTX2 protein (1-297AA)
Isotype:	IgG
Cross-Reactivity:	Human
Purification:	>95%, Protein G purified

Target Details

Target:	OTX2
Alternative Name:	OTX2 (OTX2 Products)
Background:	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\'.

Target Details

Aliases: CPHD6 antibody, Homeobox protein OTX2 antibody, MCOPS 5 antibody, MCOPS5 antibody, MGC45000 antibody, Orthodenticle 2 antibody, Orthodenticle homeobox 2 antibody, Orthodenticle homolog 2 (Drosophila) antibody, Orthodenticle homolog 2 antibody, Orthodenticle2 antibody, Otx 2 antibody, otx2 antibody, OTX2_HUMAN antibody

UniProt: [P32243](#)

Pathways: [Dopaminergic Neurogenesis](#)

Application Details

Application Notes: Optimal working dilution should be determined by the investigator.

Restrictions: For Research Use only

Handling

Format: Liquid

Buffer: Preservative: 0.03 % Proclin 300
Constituents: 50 % Glycerol, 0.01M PBS, PH 7.4

Preservative: ProClin

Precaution of Use: This product contains ProClin: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.

Storage: -20 °C,-80 °C

Storage Comment: Upon receipt, store at -20°C or -80°C. Avoid repeated freeze.