

Datasheet for ABIN347619 anti-OTX2 antibody (N-Term)



Overview

Quantity:	100 μL
Target:	OTX2
Binding Specificity:	N-Term
Reactivity:	Human
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This OTX2 antibody is un-conjugated
Application:	Western Blotting (WB), ELISA, Immunohistochemistry (IHC), Immunofluorescence (IF), Immunocytochemistry (ICC)

Product Details

Immunogen:	Synthetic peptide derived from Nter domain of human OTX2 protein
Isotype:	IgG
Specificity:	Reacts with human 31 kDa OTX2 protein
Cross-Reactivity:	Mouse (Murine), Rat (Rattus)
Cross-Reactivity (Details):	Cross reacts with proteins from mouse, rat and other species
Purification:	Antiserum

Target Details

Target: OTX2

Target Details

Alternative Name:	Homeobox Protein OTX2 (OTX2 Products)
Gene ID:	5015
UniProt:	P32243
Pathways:	Dopaminergic Neurogenesis

Application Details

Application Notes:	Working dilution: Optimal dilution should be determined by the end user.
	The following are guidelines only:
	IHC1:50 - 1:200 WB1:100 - 1:1000
Restrictions:	For Research Use only

Handling

Format:	Lyophilized
Reconstitution:	Must be reconstituted in distilled water.
Storage:	4 °C/-20 °C
Storage Comment:	Lyophilized powder stable for a minimum of 2 years at -20°C. Store reconstituted antibodies at +4°C. For extended periods store in aliquots at -20°C. Antibodies are guaranteed for 6 month from date of receipt.
Expiry Date:	24 months