



# **OTX1 Polyclonal Antibody**

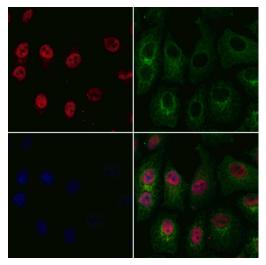
<b>Product Details</b>		
Size	100 μL	
Species Reactivity	Human, Mouse, Rat	
Host/Isotype	Rabbit / IgG	
Class	Polyclonal	
Туре	Antibody	
Conjugate	Unconjugated	
Immunogen	A synthesized peptide derived from human OTX1(Accession P32242), corresponding to amino acid residues T237-S287.	
Form	Liquid	
Concentration	1 mg/mL	
Purification	Affinity chromatography	
Storage buffer	PBS, pH 7.4, with 50% glycerol	
Contains	0.02% sodium azide	
Storage conditions	-20°C	
RRID	AB_2850491	

Applications	Tested Dilution	Publications
Western Blot (WB)	1:1,000-1:3,000	-
Immunocytochemistry (ICC/IF)	1:100-1:500	-

## **Product Specific Information**

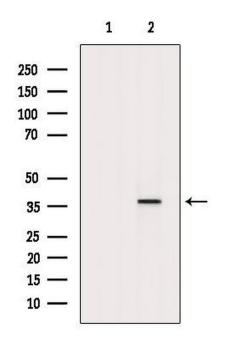
Antibody detects endogenous levels of total Otx1.

### **Product Images For OTX1 Polyclonal Antibody**



#### OTX1 Antibody (PA5-101015) in ICC/IF

Immunofluorescent analysis of OTX1 in HeLa cells. Samples were fixed with paraformaldehyde, permeabilized with 0.1% Triton X-100, blocked with 10% serum (45 min at 25°C), incubated with mouse anti-beta tubulin and OTX1 polyclonal antibody (Product # PA5-101015) using a dilution of 1:200 (1 hr, 37°C), and followed by goat anti-rabbit IgG Alexa Fluor 594 (red) and goat anti-mouse IgG Alexa Fluor 488 (green).



#### OTX1 Antibody (PA5-101015) in WB

Western blot analysis of OTX1 in mouse brain tissue lysate (left lane: treated with blocking peptide). Samples were incubated with OTX1 polyclonal antibody (Product # PA5-101015).

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