

# Product Datasheet

## Otx2 Antibody (PCRP-OTX2-1E10) - Azide and BSA Free NBP3-14028

Unit Size: 100 ug

Store at -20 to -80C. Avoid freeze-thaw cycles.

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Updated 7/16/2024 v.20.1

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**NBP3-14028**

Otx2 Antibody (PCRP-OTX2-1E10) - Azide and BSA Free

Product Information	
Unit Size	100 ug
Concentration	1 mg/ml
Storage	Store at -20 to -80C. Avoid freeze-thaw cycles.
Clonality	Monoclonal
Clone	PCRP-OTX2-1E10
Preservative	No Preservative
Isotype	IgG1
Purity	Protein A or G purified
Buffer	10mM PBS
Target Molecular Weight	71.5 kDa

Product Description	
Description	1.0 mg/ml of antibody purified from Bioreactor Concentrate by Protein A/G. Prepared in 10mM PBS WITHOUT BSA & azide. Also available at 200 ug/ml WITH BSA & azide (NBP3-13986).  Antibody with azide - store at 2 to 8C. Antibody without azide - store at -20 to -80 C.
Host	Mouse
Gene ID	5015
Gene Symbol	OTX2
Species	Human
Reactivity Notes	Predicted to react in Chick, Mouse, Rat, Xenopus and Zebrafish.
Immunogen	Recombinant human full-lengthOtx2protein (Uniprot: P32243)

Product Application Details	
Applications	ELISA, Flow Cytometry, Immunoprecipitation
Recommended Dilutions	Flow Cytometry 1-2 ug/million cells, ELISA, Immunoprecipitation 1-2 ug per 100-500 ug protein
Application Notes	ELISA: For coating, order this antibody without BSA  Immunoprecipitation: 1-2ug per 100-500ug of total protein (1ml of cell lysate)



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### **Products Related to NBP3-14028**

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HAF007	Goat anti-Mouse IgG Secondary Antibody [HRP]
NB720-B	Rabbit anti-Mouse IgG (H+L) Secondary Antibody [Biotin]
NBP1-97005-0.5mg	Mouse IgG1 Isotype Control (MG1)
NBP1-86533PEP	Otx2 Recombinant Protein Antigen

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### **Limitations**

This product is for research use only and is not approved for use in humans or in clinical diagnosis. Primary Antibodies are guaranteed for 1 year from date of receipt.

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