

# Product Datasheet

## ODZ3 Antibody (N497/10) [FL490] - Chimeric - BSA Free NBP3-52431

Unit Size: 200 ul

Store at 4C in the dark.

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**NBP3-52431**

ODZ3 Antibody (N497/10) [FL490] - Chimeric - BSA Free

Product Information	
Unit Size	200 ul
Concentration	0.5 mg/ml
Storage	Store at 4C in the dark.
Clonality	Monoclonal
Clone	N497/10
Preservative	0.05% Sodium Azide
Isotype	IgY
Conjugate	FL490
Purity	Affinity purified
Buffer	1X PBS (pH 7.4)
Target Molecular Weight	303 kDa

Product Description	
Description	<p>FL490 Excitation: 491 nm, Emission: 515nm. Each order is a unique lot. For specialized requirements, please inquire for available options.</p> <p>This recombinant antibody is a chimeric antibody created by replacing the mouse heavy and light constant regions of clone N497/10 with chicken IgY heavy and light constant regions. As such this antibody retains the same binding performance as the original clone N497/10 but can be detected using standard anti-chicken secondary antibodies allowing flexibility for multiplexing applications. This antibody is expressed recombinantly in HEK293 cells and then affinity purified from the cell culture media and conjugated.</p>
Host	Chicken
Gene ID	55714
Gene Symbol	TENM3
Species	Human, Mouse, Rat
Immunogen	Recombinant protein comprising amino acids aa 161-201 and 343-396 (extracellular and cytoplasmic domains) of mouse ODZ3 (Uniprot#: Q9WTS6) connected by a Gly8 linker, produced recombinantly in E.Coli.

Product Application Details	
Applications	Immunohistochemistry-Paraffin, Immunocytochemistry/ Immunofluorescence
Recommended Dilutions	Immunocytochemistry/ Immunofluorescence, Immunohistochemistry-Paraffin





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### **Products Related to NBP3-52431**

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NBP2-13687PEP	ODZ3 Recombinant Protein Antigen
236-EG-200	EGF [Unconjugated]
6507-IL-010/CF	IL-4 [Unconjugated]
NB110-68136	Tenascin C Antibody (4C8MS) - BSA Free

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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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