

# Product Datasheet

## Ankyrin 3 Antibody (N106/36) [FL550] - Chimeric - BSA Free NBP3-52380

Unit Size: 200 ul

Store at 4C in the dark.

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**NBP3-52380**

Ankyrin 3 Antibody (N106/36) [FL550] - Chimeric - BSA Free

Product Information	
Unit Size	200 ul
Concentration	0.5 mg/ml
Storage	Store at 4C in the dark.
Clonality	Monoclonal
Clone	N106/36
Preservative	0.05% Sodium Azide
Isotype	IgY
Conjugate	FL550
Purity	Affinity purified
Buffer	1X PBS (pH 7.4)

Product Description	
Description	<p>FL550 Excitation: 550 nm, Emission: 575nm. 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 N106/36 with chicken IgY heavy and light constant regions. As such this antibody retains the same binding performance as the original clone N106/36 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	288
Gene Symbol	ANK3
Species	Human, Mouse, Rat, Feline, Hamster, Primate
Specificity/Sensitivity	Does not cross-react with Ankyrin-B
Immunogen	Fusion protein ~1000 amino acids of Ankyrin 3 (Uniprot#: E9PE32) 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 NBP3-52380**

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H00006326-Q01-10ug	Recombinant Human SCN2A GST (N-Term) Protein
AF3235	Neurofascin Antibody
AF1916	p63/TP73L Antibody [Unconjugated]
NB100-56603	Androgen R/NR3C4 [p Ser213, p Ser210] Antibody (156C135.2) - 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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