

# Product Datasheet

## GFP Antibody (E385)

**NB110-57004**

Unit Size: 0.1 ml

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

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**NB110-57004**

GFP Antibody (E385)

Product Information	
<b>Unit Size</b>	0.1 ml
<b>Concentration</b>	Please see the vial label for concentration. If unlisted please contact technical services.
<b>Storage</b>	Store at -20C. Avoid freeze-thaw cycles.
<b>Clonality</b>	Monoclonal
<b>Clone</b>	E385
<b>Preservative</b>	0.01% Sodium Azide
<b>Isotype</b>	IgG
<b>Purity</b>	Protein A purified
<b>Buffer</b>	49% PBS, 0.05% BSA and 50% Glycerol
Product Description	
<b>Host</b>	Rabbit
<b>Species</b>	Jellyfish
<b>Immunogen</b>	A synthetic peptide corresponding to residues in the C-terminus of human TERT was used as immunogen.
<b>Notes</b>	Produced using Abcam's RabMab® technology. RabMab® technology is covered by the following U.S. Patents, No. 5,675,063 and/or 7,429,487.
Product Application Details	
<b>Applications</b>	Western Blot, Flow Cytometry
<b>Recommended Dilutions</b>	Western Blot 1:1000-10000, Flow Cytometry 1:100
<b>Application Notes</b>	This product is useful for: Western Blot, Flow Cytometry. In Western blot this antibody detects a band at approximately 122kDa.

**Publications**

Choi YB, Nicholas J et al. Induction of angiogenic chemokine CCL2 by human herpesvirus 8 chemokine receptor. *Virology* 2010 Feb [PMID: 20004457] (WB, ICC/IF)

Chen S, Song Y, Cao J et al. Localization and function of calmodulin in live-cells of *Aspergillus nidulans*. *Fungal Genet Biol* 2010 Mar [PMID: 20034586] (WB)

He B, Yu X, Margolis M et al. Live-cell imaging in *Caenorhabditis elegans* reveals the distinct roles of dynamin self-assembly and guanosine triphosphate hydrolysis in the removal of apoptotic cells. *Mol Biol Cell* 2010 Feb [PMID: 20016007] (WB)

Wan M, Qin J, Songyang Z et al. OB fold-containing protein 1 (OBFC1), a human homolog of yeast Stn1, associates with TPP1 and is implicated in telomere length regulation. *J Biol Chem* 2009 Sep [PMID: 19648609] (WB)

Liu C, Meng C, Xie L et al. Cell-to-cell trafficking, subcellular distribution, and binding to coat protein of Broad bean wilt virus 2 VP37 protein. *Virus Res* 2009 Jul [PMID: 19463725] (WB)

Xiong R, Wu J, Zhou Y et al. Characterization and subcellular localization of an RNA silencing suppressor encoded by Rice stripe tenuivirus. *Virology* 2009 Apr [PMID: 19251298] (WB)

Mallaun M, Naeher D, Daniels MA et al. The T cell receptor's alpha-chain connecting peptide motif promotes close approximation of the CD8 coreceptor allowing efficient signal initiation. *J Immunol* 2008 Jun [PMID: 18523287] (IP)





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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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