

Anti-GABPB1 antibody (231-395) (STJ28989)

GENERAL INFORMATION

Product Type	Primary antibodies
Applications	WB/ELISA
Host / Source	Rabbit
Reactivity	Human/Mouse

PRODUCT PROPERTIES

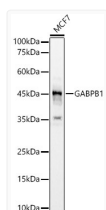
Clonality	Polyclonal
Concentration	Lot specific
Conjugation	Unconjugated
Purification	Affinity purification
Dilution Range	WB:1:500-1:1000 ELISA:Recommended starting concentration is 1 Mu g/mL. Please optimize the concentration based on your specific assay requirements.
Formulation	PBS with 0.02% Sodium Azide, 50% Glycerol, pH 7.3.
Isotype	IgG
Molecular Weight	Protein Mw: 42kDa Observed Mw: 46kDa
Storage Instruction	Store at -20°C for up to 1 year from the date of receipt, and avoid repeat freeze-thaw cycles.

TARGET INFORMATION

Gene ID	2553
Gene Symbol	GABPB1
UniProt ID	GABP1_HUMAN
Immunogen Region	231-395
Immunogen Sequence	AEASAPLSNSSETPVVATEE VVTAESVDGAIQQVVSSGGQ QVITIVTDGIQLGNLHSIPT SGIGQPIIVTMPDGGQVLTV PATDIAEETVISEEPPAKRQ CIEIENRVESAEIEEREAL QKQLDEANREAQKYRQQLLK KEQEAAYRQKLEAMTRLQT NKEAV
Specificity	Recombinant fusion protein containing a sequence corresponding to amino acids 231-395 of human GABPB1 (NP_005245.2).

ADDITIONAL INFORMATION

Note STRICTLY FOR FURTHER SCIENTIFIC RESEARCH USE ONLY (RUO). MUST NOT TO BE USED IN DIAGNOSTIC OR THERAPEUTIC APPLICATIONS.



Western blot analysis of MCF7, using GABPB1 antibody (STJ28989) at 1:600 dilution. Secondary antibody: HRP Goat Anti-Rabbit IgG (H+L) (STJS000856) at 1:10000 dilution. Lysates/proteins: 25 Mu g per lane. Blocking buffer: 3% nonfat dry milk in TBST. Detection: ECL Basic Kit. Exposure time: 30s.