

Anti-NFIB/NF1B2 antibody (321-420) [S9MR] (STJ11103649)

GENERAL INFORMATION

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

PRODUCT PROPERTIES

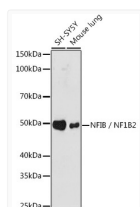
Clonality	Monoclonal
Concentration	Lot specific
Conjugation	Unconjugated
Purification	Affinity purification
Dilution Range	WB:1:500-1:1000 ELISA: Recommended starting concentration is 1 µg/mL. Please optimize the concentration based on your specific assay requirements.
Formulation	PBS with 0.02% Sodium Azide, 0.05% BSA, 50% Glycerol, pH 7.3.
Isotype	IgG
Molecular Weight	Protein Mw: 47kDa Observed Mw: 47kDa
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	4781
Gene Symbol	NFIB
UniProt ID	NFIB_HUMAN
Immunogen Region	321-420
Immunogen Sequence	KPLFSSASPQDSSPRLSTFP QHHHPGIPGVAHSVISTRTP PPPSPLPFPTQAILPPAPSS YFSHTIRYPPHLNPQDTLK NYVPSYDPSSPQTSQSWYLG
Specificity	A synthetic peptide corresponding to a sequence within amino acids 321-420 of human NFIB/NF1B2 (NP_005587.2).

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 various lysates using NFIB/ NF1B2 Rabbit mAb (STJ11103649) at 1:1000 dilution.

Secondary antibody: HRP-conjugated Goat anti-Rabbit IgG (H+L) (STJS000856) at 1:10000 dilution.

Lysates/proteins: 25 µg per lane.

Blocking buffer: 3% nonfat dry milk in TBST.

Detection: ECL Basic Kit

Exposure time: 180s.