

Anti-NRBF2 antibody (1-287) (STJ28545)

STJ28545

GENERAL INFORMATION

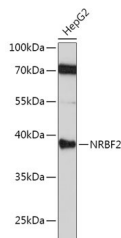
Product Type	Primary antibodies
Short Description	
Applications	WB/IHC-P/IF/ICC/ELISA
Host/Source	Rabbit
Reactivity	Human/Mouse/Rat

PRODUCT PROPERTIES

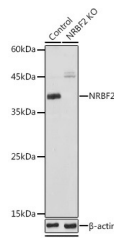
Clonality	Polyclonal
Clone ID	
Concentration	Lot specific
Conjugation	Unconjugated
Purification	Affinity purification
Dilution	WB:1:500-1:1000
Range	IHC-P:1:50-1:200 IF/ICC:1:50-1:200 ELISA:Recommended starting concentration is 1 Mu g/mL. Please optimize the concentration based on your specific assay requirements.
Formulation	PBS with 0.09% Sodium Azide, 50% Glycerol, pH 7.3.
Isotype	IgG
Storage	Store at-20°C for up to 1 year from the date of receipt, and avoid repeat freeze-thaw cycles.
Instruction	

TARGET INFORMATION

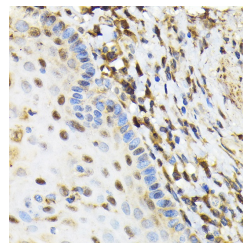
Gene ID	29982
Gene Symbol	NRBF2
Uniprot ID	NRBF2_HUMAN
Immunogen	
Immunogen Region	1-287
Specificity	Recombinant fusion protein containing a sequence corresponding to amino acids 1-287 of human NRBF2 (NP_110386.2).
Immunogen Sequence	MEVMEGPLNLAHQQSRRADR LLAAGKYEEAISCHKKAAAY LSEAMKLTQSEQAHLSELQ RDSHMKQLLLIQRWVKRAQR EERLKAQQNTDKDAAAHLQT SHKPSAEDAEGQSPLSQKYS PSTEKCLPEIQGIFDRDPDT LLYLLQQKSEPAEPCIGSKA PKDDKTIIEEQATKIADLKR HVEFLVAENERLRKENKQLK AEKARLLKGPIEKELDVAD FVETSELWSLPPHAETATA



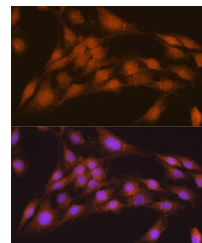
Western blot analysis of extracts of HepG2 cells, using NRBF2 antibody (STJ28545) at 1:1000 dilution. Secondary antibody: HRP Goat Anti-rabbit IgG (H+L) (STJS000856) at 1:10000 dilution. Lysates/proteins: 25 Mu g per lane. Blocking buffer: 3% non-fat dry milk in TBST. Detection: ECL Basic Kit. Exposure time: 3min.



Western blot analysis of extracts from normal (control) and NRBF2 knockout (KO) 293T cells, using NRBF2 antibody (STJ28545) at 1:1000 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% non-fat dry milk in TBST. Detection: ECL Basic Kit. Exposure time: 10s.



Immunohistochemistry analysis of paraffin-embedded human esophageal using [KO Validated] NRBF2 rabbit polyclonal antibody (STJ28545) at dilution of 1:100 (40x lens). Perform microwave antigen retrieval with 10 mM Tris/EDTA buffer pH 9.0 before commencing with immunohistochemistry staining protocol.



Immunofluorescence analysis of C6 cells using NRBF2 antibody (STJ28545) at dilution of 1:100. Blue: DAPI for nuclear staining.

This product is suitable for in-vitro studies under the RESEARCH USE ONLY [RUO] licence. This product must not be used as for diagnostic or other medical purposes.
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