

Rabbit NFU1 Polyclonal Antibody | anti-NFU1 antibody

Rabbit anti-NFU1 Antibody

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA222162	Rabbit	Human, Mouse, Rat	Immunohistochemistry, Western Blot

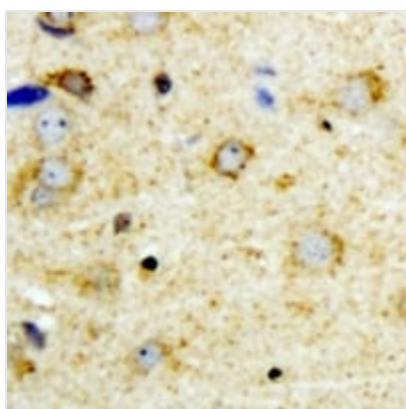
PRODUCT SYNONYMS

NFU1; Polyclonal Antibody; Rabbit anti-NFU1 Antibody; HIRIP5; NFU1 iron-sulfur cluster scaffold homolog; mitochondrial; HIRA-interacting protein 5; anti-NFU1 antibody

PRODUCT SPECIFICATIONS

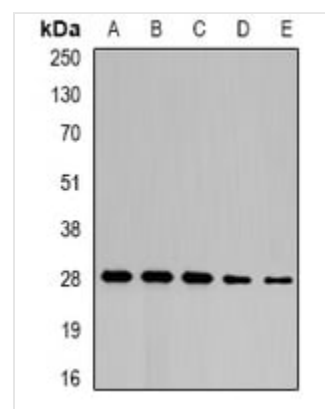
Host	Rabbit
Reactivity	Human, Mouse, Rat
Clonality	Polyclonal
Purity/Purification	The antibody was purified by immunogen affinity chromatography.
Form/Format	Liquid in 0.42% Potassium phosphate, 0.87% Sodium chloride, pH 7.3, 30% glycerol, and 0.01% sodium azide.
Concentration	1mg/mL (varies by lot)
Applicable Applications for anti-NFU1 antibody	IHC (Immunohistochemistry), WB (Western Blot)
Immunogen	Recombinant full length protein of human NFU1
Preparation and Storage	Store at -20 degree C. Avoid repeated freeze/thaw cycles.

IMAGES



IHC (Immunohistochemistry)

Immunohistochemical analysis of NFU1 staining in mouse brain formalin fixed paraffin embedded tissue section. The section was pre-treated using heat mediated antigen retrieval with sodium citrate buffer (pH 6.0). The section was then incubated with the antibody at room temperature and detected using an HRP conjugated compact polymer system. DAB was used as the chromogen. The section was then counterstained with haematoxylin and mounted with DPX.



WB (Western Blot)

Western blot analysis of NFU1 expression in SW480 (A), mouse liver (B), mouse heart (C), rat liver (D), rat heart (E) whole cell lysates.

ADDITIONAL INFORMATION

Product Categories/Family for anti-NFU1 antibody	Primary antibodies
--	--------------------

NCBI AND UNIPROT INFORMATION

NCBI GI #	50593021
NCBI GeneID	27247
NCBI Accession #	NP_001002755.1
NCBI GenBank Nucleotide #	NM_001002755.2
UniProt Accession #	Q9UMS0; Q9QZ23
Molecular Weight	25,924 Da
NCBI Official Full Name	NFU1 iron-sulfur cluster scaffold homolog, mitochondrial isoform 2
NCBI Official Synonym Full Names	NFU1 iron-sulfur cluster scaffold
NCBI Official Symbol	NFU1
NCBI Official Synonym Symbols	Nfu; NifU; HIRIP; MMDS1; NIFUC; CGI-33; HIRIP5
NCBI Protein Information	NFU1 iron-sulfur cluster scaffold homolog, mitochondrial
UniProt Protein Name	NFU1 iron-sulfur cluster scaffold homolog, mitochondrial
UniProt Gene Name	NFU1
UniProt Synonym Gene Names	HIRIP5
UniProt Entry Name	NFU1_HUMAN

For Research Use Only. Not for use in diagnostic or therapeutic procedures. Small volumes of product may become entrapped in the seal of the vial during shipment and storage; if necessary, briefly centrifuge the vial on a tabletop centrifuge to dislodge any liquid in the cap.

AAA Biotech | Tel: +1 (619) 604-9440 | Fax: +1 (619) 604-9441 | contact@aaabiotech.com
Online datasheet: <https://stage.aaabiotech.com/polyclonal/nfu1-antibody-immunohistochemistry-western-blot-elisa/222162>