

Rabbit SUFU Polyclonal Antibody | anti-SUFU antibody

SUFU antibody

CATALOG # AAA308213	HOST Rabbit	REACTIVITY Human, Mouse, Rat	APPLICATIONS Immunofluorescence, Western Blot
-------------------------------	-----------------------	--	---

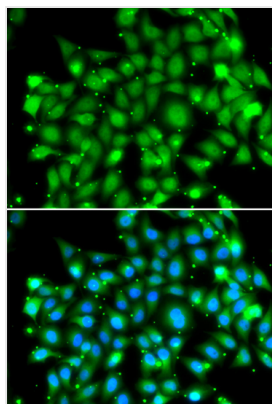
PRODUCT SYNONYMS

SUFU; Polyclonal Antibody; SUFU antibody; SUFUH; SUFUXL; PRO1280; anti-SUFU antibody

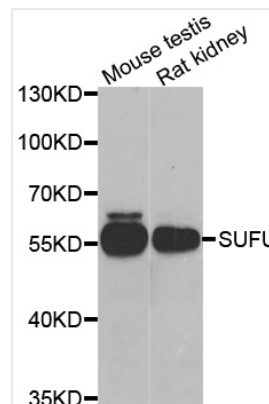
PRODUCT SPECIFICATIONS

Host	Rabbit
Reactivity	Human, Mouse, Rat
Clonality	Polyclonal
Specificity	The antibody detects endogenous level of total SUFU antibody.
Purity/Purification	Antibodies were purified by affinity purification using immunogen.
Form/Format	Supplied at 1.0mg/mL in phosphate buffered saline (without Mg ²⁺ and Ca ²⁺), pH 7.4, 150mM NaCl, 0.02% sodium azide and 50% glycerol.
Concentration	1.0 mg/ml (varies by lot)
Sequence Length	433
Applicable Applications for anti-SUFU antibody	IF (Immunofluorescence), WB (Western Blot)
Immunogen Type	Recombinant Protein
Immunogen Description	Recombinant protein of human SUFU.
Target Name	SUFU
Preparation and Storage	Store at -20 degree C

IMAGES


IF (Immunofluorescence)

Immunofluorescence analysis of MCF7 cell using SUFU antibody. Blue: DAPI for nuclear staining.


WB (Western Blot)

Western blot analysis of extracts of various cell lines, using SUFU antibody.

ADDITIONAL INFORMATION

Related Product Information for anti-SUFU antibody	The Hedgehog signaling pathway plays an important role in early human development. The pathway is a signaling cascade that plays a role in pattern formation and cellular proliferation during development. This gene encodes a negative regulator of the hedgehog signaling pathway. Defects in this gene are a cause of medulloblastoma. Alternative splicing results in multiple transcript variants.
Product Categories/Family for anti-SUFU antibody	Total protein Ab

NCBI AND UNIPROT INFORMATION

NCBI GI #	296011020
NCBI GeneID	51684
NCBI Accession #	NP_001171604.1
NCBI GenBank Nucleotide #	NM_001178133.1
UniProt Accession #	Q9UMX1; Q7LCP7; Q9NT90; Q9NZ07; Q9UHK2; Q9UHM8; Q9UMY0
Molecular Weight	52,977 Da
NCBI Official Full Name	suppressor of fused homolog isoform 2
NCBI Official Synonym Full Names	suppressor of fused homolog (Drosophila)
NCBI Official Symbol	SUFU
NCBI Official Synonym Symbols	SUFUH; SUFUXL; PRO1280
NCBI Protein Information	suppressor of fused homolog
UniProt Protein Name	Suppressor of fused homolog
UniProt Gene Name	SUFU
UniProt Synonym Gene Names	SUFUH
UniProt Entry Name	SUFU_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://www.aaabiotech.com/polyclonal/sufu-antibody-immunofluorescence-western-blot-elisa/308213>