

Rabbit anti-Human SUFU Polyclonal Antibody | anti-SUFU antibody

SUFU Antibody

CATALOG # AAA303349	HOST Rabbit	REACTIVITY Human	APPLICATIONS Immunohistochemistry, Western Blot
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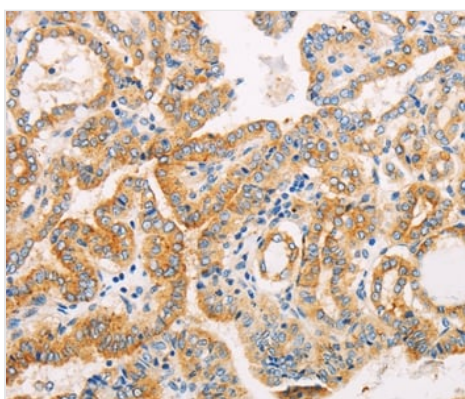
PRODUCT SYNONYMS

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

PRODUCT SPECIFICATIONS

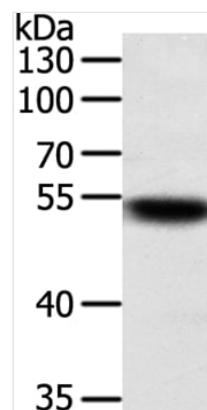
Host	Rabbit
Reactivity	Human
Clonality	Polyclonal
Specificity	The antibody detects endogenous levels of total SUFU protein.
Purity/Purification	Antigen affinity purification.
Form/Format	Rabbit IgG in pH7.3 PBS, 0.05% NaN ₃ , 50% Glycerol.
Concentration	0.5 mg/ml (varies by lot)
Sequence Length	433
Applicable Applications for anti-SUFU antibody	IHC (Immunohistochemistry), WB (Western Blot)
Immunogen Type	Recombinant Protein
Immunogen Description	Fusion protein corresponding to residues near the C terminal of human Suppressor of fused homolog (Drosophila)
Target Name	SUFU
Preparation and Storage	Store at -20 degree C

IMAGES



IHC (Immunohistochemistry)

Immunohistochemical analysis of paraffin-embedded Human thyroid cancer tissue using at dilution 1/10.



Application Data

Gel: 10%SDS-PAGE Lysate: 50ug Jurkat cell Primary antibody: 1/100 dilution Secondary antibody dilution: 1/8000 Exposure time: 10 seconds

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.

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Online datasheet: <https://www.aaabiotech.com/polyclonal/sufu-antibody-immunohistochemistry-western-blot-elisa/303349>