

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

FAU Antibody

CATALOG # AAA235299	HOST Rabbit	REACTIVITY Human	APPLICATIONS Immunofluorescence, Immunohistochemistry, ELISA
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PRODUCT SYNONYMS

FAU; Polyclonal Antibody; FAU Antibody; 40S ribosomal protein S30; Small ribosomal subunit protein eS30; anti-FAU antibody

PRODUCT SPECIFICATIONS

Host	Rabbit
Reactivity	Human
Clonality	Polyclonal
Isotype	IgG
Purity/Purification	>95% Protein G Purified
Form/Format	Liquid
Sequence Length	59
Applicable Applications for anti-FAU antibody	IF (Immunofluorescence), IHC (Immunohistochemistry), ELISA
Immunogen Species	Human
Immunogen	Recombinant Human 40S ribosomal protein S30 protein (1-59AA)
Conjugate	Non-Conjugated
Preservative	0.03% Proclin 300
Constituents	50% Glycerol, 0.01M PBS, pH 7.4
Preparation and Storage	Upon receipt, store at -20 degree C or -80 degree C. Avoid repeated freeze.

IMAGES



IF (Immunofluorescence)

Immunofluorescence staining of A549 cells with CSB-PA008447LA01HU at 1:66, counter-stained with DAPI. The cells were fixed in 4% formaldehyde, permeabilized using 0.2% Triton X-100 and blocked in 10% normal Goat Serum. The cells were then incubated with the antibody overnight at 4 degree C. The secondary antibody was Alexa Fluor 488-conjugated AffiniPure Goat Anti-Rabbit IgG(H+L).



IHC (Immunohistochemistry)

IHC image of CSB-PA008447LA01HU diluted at 1:200 and staining in paraffin-embedded human liver cancer performed on a Leica Bond™ system. After dewaxing and hydration, antigen retrieval was mediated by high pressure in a citrate buffer (pH 6.0). Section was blocked with 10% normal goat serum 30min at RT. Then primary antibody (1% BSA) was incubated at 4 degree C overnight. The primary is detected by a biotinylated secondary antibody and visualized using an HRP conjugated SP system.

NCBI AND UNIPROT INFORMATION

NCBI GI #	51338655
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NCBI GeneID	2197
UniProt Accession #	P62861; Q05472; Q95261; Q9H5V4; P35544
Molecular Weight	6,648 Da
NCBI Official Full Name	40S ribosomal protein S30
NCBI Official Synonym Full Names	FAU, ubiquitin like and ribosomal protein S30 fusion
NCBI Official Symbol	FAU
NCBI Official Synonym Symbols	S30; FAU1; Fub1; Fubi; asr1; RPS30; MNSFbeta
NCBI Protein Information	ubiquitin-like protein fubi and ribosomal protein S30
UniProt Protein Name	40S ribosomal protein S30
UniProt Gene Name	FAU

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://stage.aaabiotech.com/polyclonal/fau-antibody-immunofluorescence-immunohistochemistry-elisa/235299>