

Anti-ACSF3 antibody (370-576) (STJ11105455)

GENERAL INFORMATION

Product Type	Primary antibodies
Applications	WB/IHC-P/ELISA
Host / Source	Rabbit
Reactivity	Human/Mouse

PRODUCT PROPERTIES

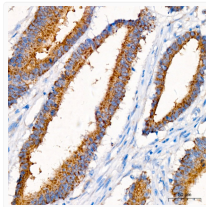
Clonality	Polyclonal
Concentration	Lot specific
Conjugation	Unconjugated
Purification	Affinity purification
Dilution Range	WB:1:1000-1:5000 IHC-P:1:50-1:200 ELISA:Recommended starting concentration is 1 Mu g/mL. Please optimize the concentration based on your specific assay requirements.
Formulation	PBS with 0.05% Proclin300, 50% Glycerol, pH 7.3.
Isotype	IgG
Molecular Weight	Protein Mw: 64kDa Observed Mw: 59kDa
Storage Instruction	Store at -20°C for up to 1 year from the date of receipt, and avoid repeat freeze-thaw cycles.

TARGET INFORMATION

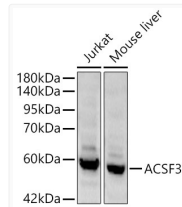
Gene ID	197322
Gene Symbol	ACSF3
UniProt ID	ACSF3_HUMAN
Immunogen Region	370-576
Immunogen Sequence	TAVRLPGSVGTPPLPGVQVRI VSENPQREACSYTIHAEGDE RGTKVTPGFEEKEGELLVRG PSVFREYWNKPEETKSAFTL DGWFKTGDTVVFKDGQYWIR GRTSVDIKTGGYKVSALV EWHLLAHPSTIDVAVIGVPD MTWGQRVTAVVTLREGHLS HRELKEWARNVLPYAVPSE LVLVEEIPRNQMGKIDKKAL IRHFHPS
Specificity	Recombinant fusion protein containing a sequence corresponding to amino acids 370-576 of human ACSF3 (NP_777577.2).

ADDITIONAL INFORMATION

Note **STRICTLY FOR FURTHER SCIENTIFIC RESEARCH USE ONLY (RUO). MUST NOT TO BE USED IN DIAGNOSTIC OR THERAPEUTIC APPLICATIONS.**



Immunohistochemistry analysis of ACSF3 in paraffin-embedded human colon carcinoma tissue using ACSF3 Rabbit polyclonal antibody (STJ11105455) at a dilution of 1:200 (40x lens). High pressure antigen retrieval was performed with 0.01 M citrate buffer (pH 6.0) prior to immunohistochemistry staining.



Western blot analysis of various lysates using ACSF3 Rabbit polyclonal antibody (STJ11105455) at 1:2000 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 % nonfat dry milk in TBST. Detection:ECL Basic Kit. Exposure time: 45s.