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Product datasheet for TA365897S

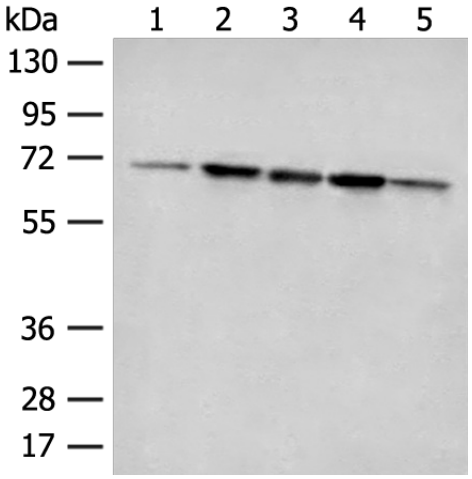
ACSF2 Rabbit Polyclonal Antibody

Product data:

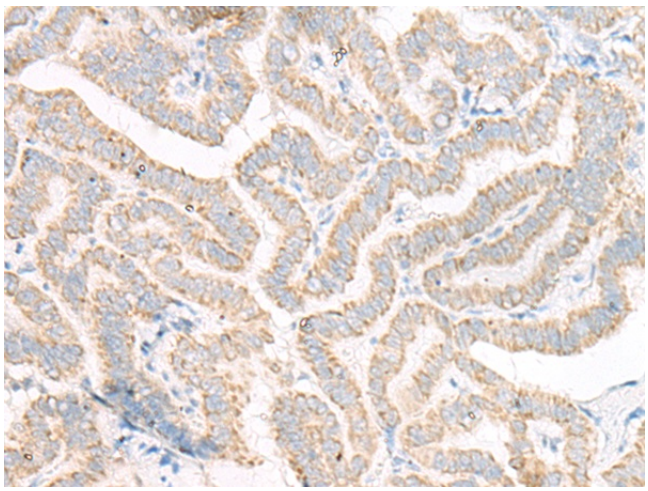
Product Type:	Primary Antibodies
Applications:	IHC, WB
Recommended Dilution:	WB: 500-2000 WB positive control: Human thyroid tissue, 293T cell, Rat liver tissue, A172 and Jurkat cell lysates IHC: 30-150 Positive control: Human thyroid cancer Predicted cell location: Cytoplasm
Reactivity:	Human, Mouse, Rat
Host:	Rabbit
Isotype:	IgG
Clonality:	Polyclonal
Immunogen:	Fusion protein of human ACSF2
Formulation:	pH7.4 PBS, 0.05% NaN3, 40% Glycerol
Purification:	Antigen affinity purification
Conjugation:	Unconjugated
Storage:	Store at -20°C.
Stability:	1 year
Predicted Protein Size:	68 kDa
Gene Name:	acyl-CoA synthetase family member 2
Database Link:	Entrez Gene 80221 Human Q96CM8
Background:	Acyl-CoA synthases catalyze the initial reaction in fatty acid metabolism, by forming a thioester with CoA. Has some preference toward medium-chain substrates. Plays a role in adipocyte differentiation.
Synonyms:	ACSMW; AVYV493; FLJ20920

View online »

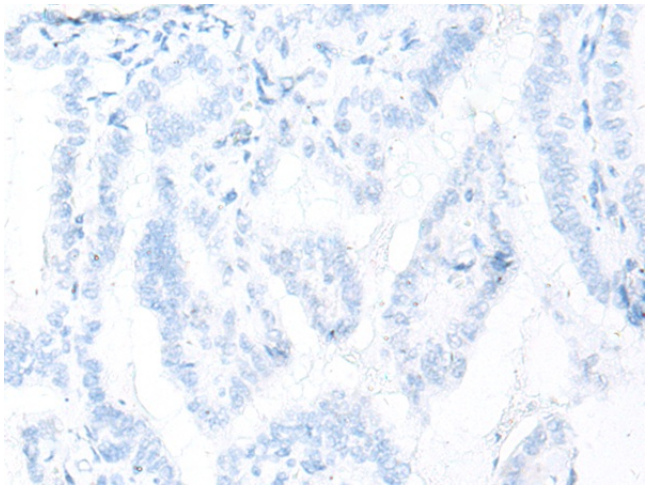
Product images:



Gel: 8%SDS-PAGE
Lysate: 40 µg
Lane 1-5: Human thyroid tissue
293T cell
Rat liver tissue
A172 and Jurkat cell lysates
Primary antibody: [TA365897] (ACSF2 Antibody) at dilution 1/400
Secondary antibody: Goat anti rabbit IgG at 1/8000 dilution
Exposure time: 30 seconds



Immunohistochemistry of paraffin-embedded Human thyroid cancer tissue using [TA365897] (ACSF2 Antibody) at dilution 1/30 (Original magnification: ×200)



Immunohistochemistry of paraffin-embedded Human thyroid cancer tissue using [TA365897] (ACSF2 Antibody) at dilution 1/30, treated with fusion protein. (Original magnification: ×200)