

Product datasheet for **TA373220**

ACSS3 Rabbit Polyclonal Antibody

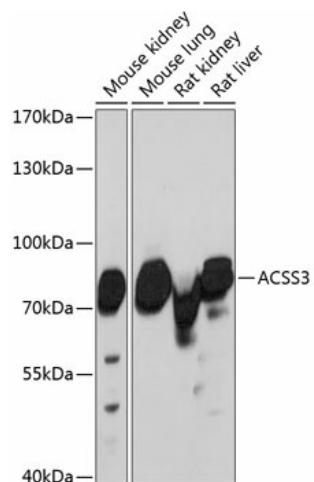
Product data:

Product Type:	Primary Antibodies
Applications:	WB
Recommended Dilution:	WB,1:500 - 1:2000
Reactivity:	Mouse, Rat
Modifications:	Unmodified
Host:	Rabbit
Isotype:	IgG
Clonality:	Polyclonal
Immunogen:	Recombinant fusion protein containing a sequence corresponding to amino acids 30-280 of human ACSS3 (NP_078836.1).
Formulation:	Buffer: PBS with 0.02% sodium azide,50% glycerol,pH7.3.
Concentration:	lot specific
Purification:	Affinity purification
Conjugation:	Unconjugated
Storage:	Store at -20°C. Avoid freeze / thaw cycles.
Stability:	Shelf life: one year from despatch.
Predicted Protein Size:	40kDa/74kDa
Gene Name:	acyl-CoA synthetase short-chain family member 3
Database Link:	Q9H6R3
Background:	Catalyzes the synthesis of acetyl-CoA from short-chain fatty acids. Propionate is the preferred substrate. Can utilize acetate and butyrate with a much lower affinity (By similarity).
Synonyms:	FLJ21963



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Product images:



Western blot analysis of extracts of various cell lines, using ACSS3 antibody (TA373220) at 1:3000 dilution. | Secondary antibody: HRP Goat Anti-Rabbit IgG (H+L) at 1:10000 dilution. | Lysates/proteins: 25ug per lane. | Blocking buffer: 3% nonfat dry milk in TBST. | Detection: ECL Basic Kit . | Exposure time: 30s.