

Anti-CMC2 antibody



Description	Unconjugated Rabbit polyclonal to CMC2
Model	STJ190628
Host	Rabbit
Reactivity	Human, Mouse
Applications	ELISA, WB
Gene ID	10165
Gene Symbol	SLC25A13
Dilution range	WB 1:500-2000 ELISA 1:5000-20000
Specificity	CMC2 Polyclonal Antibody detects endogenous levels of protein.
Tissue Specificity	High levels in liver and low levels in kidney, pancreas, placenta, heart and brain.
Purification	CMC2 antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen.
Note	For Research Use Only (RUO).
Protein Name	Calcium-binding mitochondrial carrier protein Aralar2 Citrin Mitochondrial aspartate glutamate carrier 2 Solute carrier family 25 member 13
Molecular Weight	74 kDa
Clonality	Polyclonal
Conjugation	Unconjugated
Isotype	IgG

Formulation	Liquid form in PBS containing 50% glycerol, and 0.02% sodium azide.
Concentration	1 mg/ml
Storage Instruction	Store at -20°C, and avoid repeat freeze-thaw cycles.
Database Links	HGNC:10983OMIM:603471
Alternative Names	Calcium-binding mitochondrial carrier protein Aralar2 Citrin Mitochondrial aspartate glutamate carrier 2 Solute carrier family 25 member 13
Function	Catalyzes the calcium-dependent exchange of cytoplasmic glutamate with mitochondrial aspartate across the mitochondrial inner membrane. May have a function in the urea cycle.
Cellular Localization	Mitochondrion inner membrane

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