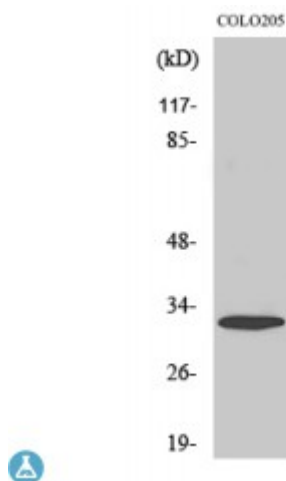


Anti-APHC antibody



Description	Rabbit polyclonal to APHC.
Model	STJ91628
Host	Rabbit
Reactivity	Human, Mouse
Applications	ELISA, IF, IHC, WB
Immunogen	Synthesized peptide derived from human APHC
Immunogen Region	140-220 aa, Internal
Gene ID	55331
Gene Symbol	ACER3
Dilution range	WB 1:500-1:2000IHC 1:100-1:300IF 1:200-1:1000ELISA 1:40000
Specificity	APHC Polyclonal Antibody detects endogenous levels of APHC protein.
Tissue Specificity	Ubiquitously expressed. Highest expression in placenta.
Purification	The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen.
Note	For Research Use Only (RUO).
Protein Name	Alkaline ceramidase 3 AlkCDase 3 Alkaline CDase 3 Alkaline dihydroceramidase SB89 Alkaline phytoceramidase aPHC
Molecular Weight	35 kDa
Clonality	Polyclonal

Conjugation	Unconjugated
Isotype	IgG
Formulation	Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium azide.
Concentration	1 mg/ml
Storage Instruction	Store at -20°C, and avoid repeat freeze-thaw cycles.
Database Links	HGNC:16066 OMIM:NA
Alternative Names	Alkaline ceramidase 3 AlkCDase 3 Alkaline CDase 3 Alkaline dihydroceramidase SB89 Alkaline phytoceramidase aPHC
Function	Hydrolyzes only phytoceramide into phytosphingosine and free fatty acid. Does not have reverse activity.
Cellular Localization	Endoplasmic reticulum membrane. Multi-pass membrane protein. Golgi apparatus membrane. Multi-pass membrane protein.

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