Anti-ACER3 antibody (140-220 Internal) (STJ91628)

STJ91628

GENERAL INFORMATION

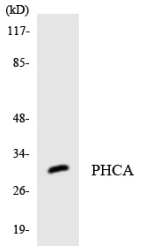
Product Type Primary antibodies
Short Description Rabbit polyclonal antibody anti-Alkaline Ceramidase 3 (140-220 Internal) is suitable for use in Western Blot, Immunohistochemistry, Immunofluorescence, Immunocytochemistry and ELISA research applications.
Applications WB, IHC-P, IF, ICC, ELISA
Host/Source Rabbit
Reactivity Human, Mouse

PRODUCT PROPERTIES

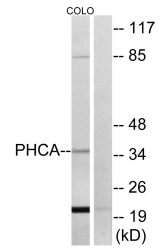
Clonality Polyclonal
Clone ID
Concentration 1 mg/mL
Conjugation Unconjugated
Purification The antibody was affinity-purified from rabbit anti-serum by affinity-chromatography.
Dilution Range WB 1:500-1:2000
IHC 1:100-1:300
IF 1:200-1:1000
ELISA 1:40000
Formulation PBS, 50% Glycerol, 0.5% BSA and 0.02% Sodium Azide.
Isotype IgG
Storage Instruction Store at-20°C for up to 1 year from the date of receipt, and avoid repeat freeze-thaw cycles.

TARGET INFORMATION

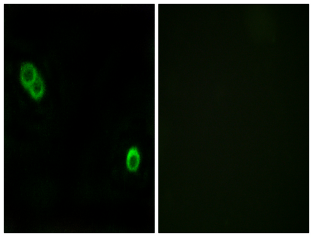
Gene ID 55331
Gene Symbol ACER3
Uniprot ID ACER3_HUMAN
Immunogen The antiserum was produced against synthesized peptide derived from human PHCA at amino acid range 171-220
Immunogen Region 140-220 Internal
Specificity ACER3 polyclonal antibody (Alkaline Ceramidase 3) binds to endogenous Alkaline Ceramidase 3 at the amino acid region 140-220 Internal.
Immunogen Sequence



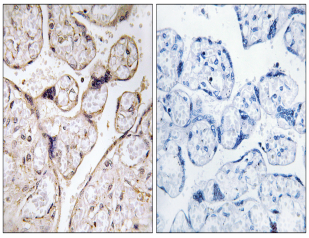
Western blot analysis of the lysates from HT-29 cells using PHCA antibody.



Western blot analysis of lysates from COLO cells, using PHCA Antibody. The lane on the right is blocked with the synthesized peptide.



Immunofluorescence analysis of MCF7 cells, using PHCA Antibody. The picture on the right is blocked with the synthesized peptide.



Immunohistochemistry analysis of paraffin-embedded human placenta tissue, using PHCA Antibody. The picture on the right is blocked with the synthesized peptide.

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