

ACADM Polyclonal Antibody

Product Details

Size	100 µL
Species Reactivity	Human, Mouse, Rat
Host/Isotype	Rabbit / IgG
Class	Polyclonal
Type	Antibody
Conjugate	Unconjugated
Immunogen	Recombinant fragment contain a sequence corresponding to a region within amino acids 67 and 421 of ACADM
Form	Liquid
Concentration	0.55 mg/mL
Purification	Antigen affinity chromatography
Storage buffer	0.1M tris glycine, pH 7, with 10% glycerol
Contains	0.01% thimerosal
Storage conditions	Store at 4°C short term. For long term storage, store at -20°C, avoiding freeze/thaw cycles.
RRID	AB_2544677

Applications	Tested Dilution	Publications
Western Blot (WB)	1:500-1:3,000	-
Immunohistochemistry (Paraffin) (IHC (P))	1:100-1:1,000	-
Immunocytochemistry (ICC/IF)	1:100-1:1,000	-

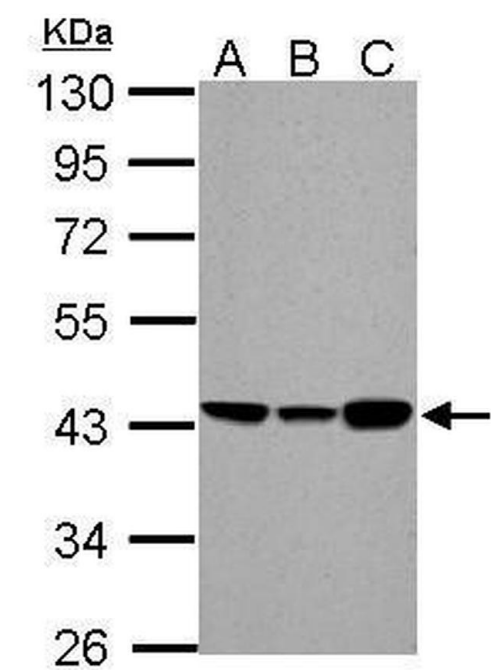
Product Specific Information

Recommended positive controls: Molt-4, Neuro2A, GL261, C8D30, PC-12.

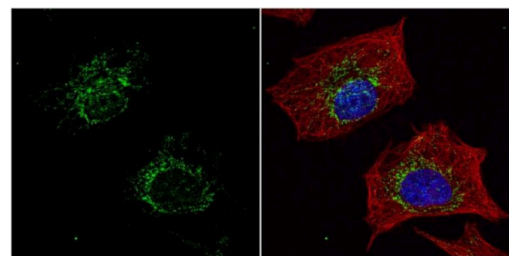
Predicted reactivity: Mouse (89%), Rat (88%), Zebrafish (87%), Xenopus laevis (87%), Pig (91%), Chimpanzee (99%), Bovine (94%).

Store product as a concentrated solution. Centrifuge briefly prior to opening the vial.

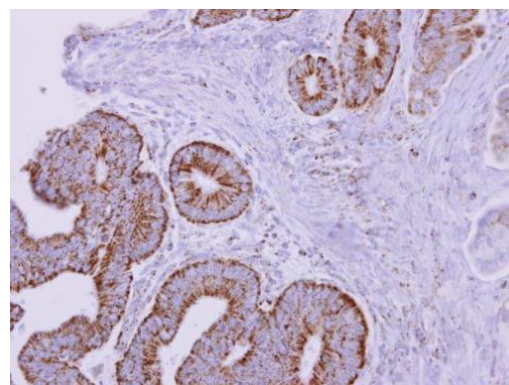
Product Images For ACADM Polyclonal Antibody



ACADM Antibody (PA5-27201) in WB
ACADM Polyclonal Antibody detects ACADM protein by Western blot analysis. A. 30 µg Neuro2A whole cell lysate/extract. B. 30 µg GL261 whole cell lysate /extract. C. 30 µg C8D30 whole cell lysate/extract. 10 % SDS-PAGE. ACADM Polyclonal Antibody (Product # PA5-27201) dilution: 1:1,000.



ACADM Antibody (PA5-27201) in ICC/IF
Immunocytochemistry-Immunofluorescence analysis of ACADM was performed in HeLa cells fixed in 4% paraformaldehyde at RT for 15 min. Green: ACADM Polyclonal Antibody (Product # PA5-27201) diluted at 1:500. Red: alpha Tubulin, a cytoskeleton marker. Blue: Hoechst 33342 staining.



ACADM Antibody (PA5-27201) in IHC (P)
ACADM Polyclonal Antibody detects ACADM protein at mitochondria on human colon carcinoma by immunohistochemical analysis. Sample: Paraffin-embedded colon carcinoma. ACADM Polyclonal Antibody (Product # PA5-27201) dilution: 1: 250. Antigen Retrieval: EDTA based buffer, pH 8.0, 15 min.

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