



Rabbit Anti-Arachidonic Acid (AA) Polyclonal Antibody (CABT-L1131)

This product is for research use only and is not intended for diagnostic use.

PRODUCT INFORMATION

Target	Arachidonic Acid (AA)
Immunogen	Small Molecule, AA conjugated to OVA
Isotype	IgG
Source/Host	Rabbit
Species Reactivity	General
Purification	Antigen-specific Affinity Chromatography.
Conjugate	Unconjugated
Applications	IHC, ICC, IP
Format	Liquid
Buffer	0.01M PBS, pH7.4, 50% glycerol.
Preservative	None
Storage	Avoid repeated freeze/thaw cycles. Store at 4°C for frequent use. Aliquot and store at -20°C for 12 months

BACKGROUND

Introduction	Arachidonic acid is a polyunsaturated fatty acid present in the phospholipids (especially phosphatidylethanolamine, phosphatidylcholine, and phosphatidylinositides) of membranes of the body's cells, and is abundant in the brain, muscles, and liver. Skeletal muscle is an
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especially active site of arachidonic acid retention, accounting for roughly 10-20% of the phospholipid fatty acid content on average.

Keywords

AA, Arachidonic Acid
