



# Mouse Anti-Cat Serum Amyloid A Monoclonal Antibody, clone 5C3 (CABT-L2390)

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

## PRODUCT INFORMATION

<b>Immunogen</b>	Cat Serum Amyloid A
<b>Isotype</b>	IgG1, $\kappa$
<b>Source/Host</b>	Mouse
<b>Species Reactivity</b>	Cat
<b>Clone</b>	5C3
<b>Purification</b>	Protein A purified
<b>Conjugate</b>	Unconjugated
<b>Applications</b>	ELISA
<b>Format</b>	Liquid
<b>Concentration</b>	Lot specific
<b>Size</b>	1 mg
<b>Buffer</b>	PBS, pH 7.2.
<b>Preservative</b>	0.09% sodium azide
<b>Storage</b>	Store at -20°C. Avoid freeze / thaw cycles.
<b>Ship</b>	Wet ice

## BACKGROUND

**Introduction**

Serum amyloid A (SAA) proteins are a family of apolipoproteins associated with high density lipoprotein (HDL) in plasma. Different isoforms of SAA are expressed constitutively (constitutive SAAs) at different levels or in response to inflammatory stimuli (acute phase SAAs). These proteins are produced predominantly by the liver. The conservation of these proteins throughout invertebrates and vertebrates suggests that SAAs play a highly essential role in all animals.

**Keywords**

Amyloid fibril protein AA; Amyloid protein A; MGC111216; PIG 4; PIG4; SAA 1