

SM1508P**Monoclonal Antibody to Feline IgA - Purified**

Alternate names:	Cat IgA, Cat Immunoglobulin A
Quantity:	0.25 mg
Concentration:	1.0mg/ml
Host / Isotype:	Mouse / IgG1
Recommended Isotype Controls:	AM03095PU-N
Clone:	IgA9-6A
Format:	State: Liquid purified IgG Purification: Affinity chromatography on Protein A Buffer System: PBS, pH 7.2 containing 0.05% Sodium Azide
Applications:	Western Blot. ELISA: This antibody may be used as a capture antibody in an ELISA in combination with either SM1503B or AM01151BT-N as detecting antibody. Other applications not tested. Optimal dilutions are dependent on conditions and should be determined by the user.
Specificity:	This antibody recognises IgA, binding to the alpha heavy chain. No cross-reactivity with other immunoglobulin isotypes is seen. Species: Cat, Dog, Marmoset monkey, Rhesus Monkey . Other species not tested.
Storage:	Store the antibody undiluted at 2-8°C for one month or (in aliquots) at -20°C for longer. Avoid repeated freezing and thawing. Shelf life: one year from despatch.
General Readings:	1. Grant, C.K. et al. (1995) Purification and characterization of feline IgM and IgA isotypes and three subclasses of IgG. In: Feline Immunology and Immunodeficiency. Eds Willett, B.J. and Jarrett, O. OUP pp 95-107.