

Datasheet: AAI42A

Description:	GOAT ANTI MONKEY IgG (H/L):Alk. Phos.
Specificity:	IgG (H/L)
Format:	Alk. Phos.
Product Type:	Polyclonal Antibody
Isotype:	Polyclonal IgG
Quantity:	1 mg

Product Details

Applications This product has been reported to work in the following applications. This information is derived from testing within our laboratories, peer-reviewed publications or personal communications from the originators. Please refer to references indicated for further information.

	Yes	No	Not Determined	Suggested Dilution
ELISA	■			1/1,000 - 1/10,000

Where this antibody has not been tested for use in a particular technique this does not necessarily exclude its use in such procedures. Suggested working dilutions are given as a guide only. It is recommended that the user titrates the antibody for use in their own system using the appropriate negative/positive controls.

Target Species Monkey

Species Cross Reactivity Reacts with: Human, African green monkey, Cynomolgus monkey, Baboon, Chimpanzee, Rhesus Monkey
N.B. Antibody reactivity and working conditions may vary between species.

Product Form Purified IgG conjugated to Alkaline Phosphatase - liquid

Antiserum Preparation Antisera to monkey IgG were raised by repeated immunisation of goat with highly purified antigen. Purified IgG prepared by affinity chromatography.

Buffer Solution 50mM HEPES, 0.1M NaCl, 1mM MgCl₂, 0.1mM ZnCl₂

Preservative Stabilisers 0.09% Sodium Azide
0.2% Bovine Serum Albumin

Approx. Protein Concentrations IgG concentration 1.0 mg/ml

Immunogen Purified monkey IgG

Specificity AAI42A recognises monkey IgG (heavy and light chains) and shows no cross-reactivity with other monkey immunoglobulin classes in immunoelectrophoresis.

References
1. Bacciarini, L.N. *et al.* (2004) Hepatic alveolar echinococcosis in cynomolgus monkeys (*Macaca fascicularis*). [Vet Pathol. 41: 229-34.](#)
2. Lemere, C.A. *et al.* (2004) Alzheimer's disease abeta vaccine reduces central nervous system abeta levels in a non-human primate, the Caribbean vervet. [Am J Pathol. 165: 283-97.](#)

Storage Store at +4°C.
DO NOT FREEZE.

This product should be stored undiluted. Should this product contain a precipitate we recommend microcentrifugation before use.

Shelf Life 12 months from date of despatch.

Health And Safety Information Material Safety Datasheet Documentation #10089 available at:
<http://www.abdserotec.com/uploads/MSDS/10089.pdf>

Regulatory For research purposes only

Other formats and applications

This reagent is also available in a [FITC](#), [HRP](#), [Purified](#) format and is useful for Flow Cytometry, Immunohistology - Frozen, Immunodiffusion
