

Anti-Llama IgG polyclonal antibody [FITC] (CABT-YL0017)

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

PRODUCT INFORMATION

| Immunogen | Purified Llama IgG Light Chain |
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| Source/Host | Rabbit |
| Species Reactivity | Llama |
| Purification | Affinity Purification |
| Conjugate | FITC |
| Format | PBS/HEPES/BSA buffer, pH: 7.4. Contains 35% glycerol |
| Size | 250 μg |
| Preservative | None |
| Storage | Store at 4° C |

BACKGROUND

| Introduction | Immunoglobulin G (IgG) are antibody molecules. Each IgG is composed of four peptide chains |
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| | — two heavy chains $\boldsymbol{\gamma}$ and two light chains. Each IgG has two antigen binding sites. Other |
| | Immunoglobulins may be described in terms of polymers with the IgG structure considered the |
| | monomer. IgG constitutes 75% of serum immunoglobulins in humans. IgG molecules are |
| | synthesized and secreted by plasma B cells. |
| Keywords | Ig gamma 1 chain C region; IGHG1; Immunoglobin heavy constant gamma 1; Immunoglobulin G; Chicken IgG (Whole Molecule) |