

Product no **AS10 1495****Rabbit anti-Guinea pig IgG (H&L), FITC conjugated****Product information**

Immunogen	Purified guinea pig IgG (H&L) NP_001166520
Host	Rabbit
Clonality	Polyclonal
Purity	Immunogen affinity purified rabbit IgG.
Format	Liquid
Quantity	1 mg
Storage	Store at 2-8°C. The shelf life is 1 year from date of receipt. Prepare working dilution prior to use and then discard.

Additional information Purity of this preparation is > 95% based on SDS-PAGE. Antibody concentration is 1.0 mg/ml (E 1% at 280 nm = 13.0). Antibody is supplied in 10 mM sodium phosphate, 0.15 M sodium chloride, pH 7.2.1 % (w/v) B, Protease/IgG free. Contains 0.05% (w/v) sodium azide as preservative of bacterial growth.

Based on immunoelectrophoresis, this antibody reacts with: heavy chains on guinea pig IgG, light chains on all guinea pig immunoglobulins. Based on immunoelectrophoresis, no reactivity is observed to: non-immunoglobulin guinea pig serum proteins.

Application information

Recommended dilution The optimal working dilution should be determined by the investigator, Suggested starting dilution(s): 1 : 20-1 : 2000 for most applications

Selected references [Sergey Mursalimov et al. \(2022\) Cytomixis in wheat male meiosis: influence analysis of the substitution of chromosome 1A, 2D, 5A, or 5D, Botany Letters, DOI: 10.1080/23818107.2022.2074889](#)