

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](#)