

Product no **AS10 1523****Rabbit anti-Rat IgG (H&L), FITC conjugated****Product information**

Immunogen	Purified rat IgG (H&L)
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 rat IgG, light chains on all rat immunoglobulins. Based on immunoelectrophoresis, no reactivity is observed to: non-immunoglobulin rat 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	Kolbert et al. (2018) . Nitro-oxidative stress correlates with Se tolerance of Astragalus species. Plant Cell Physiol. 2018 May 25. doi: 10.1093/pcp/pcy099.