

IS20404 Donkey Anti-Mouse IgG (H+L), Whole Antibody, Highly Cross-Adsorbed

Catalogue	Description	Size
IS20404	Donkey Anti- Mouse IgG (H+L) Highly cross-ad. (min x Bv, Ch, Gt, GP, Hs, Hu, Rb, Rt, Sh, SHm)	1 mg
IS20405	Donkey Anti- Rabbit IgG (H+L) Highly cross-ad. (min x Bv, Ch, Gt, GP, Hs, Hu, Ms, Rt, Sh, SHm)	1 mg

bv: bovine; Ch: chicken, Gt: goat; GP: guinea pig; Hs: horse; Hu: human; Ms: mouse; Rb:Rabbit Rt: rat; Sh: sheep; SHm: Syrian hamster

Concentration

Liquid format:

HRP: 1 mg/mL in pH ~7.4 PBS containing 50% glycerol and 15 mg/ml bovine serum albumin (IgG-free and protease-free).

Recommended Dilution Range

Generally IgG conjugates are used in the range of 1-10 ug/mL.

Fluorescence microscopy: 1:500-1:1000
Flow cytometry: 1:1000
Near-infrared western detection: 50-100 ng/mL

These concentrations are provided as a starting point for optimization; appropriate dilutions should be determined empirically.

For more detailed protocols for immunofluorescence staining for fluorescence microscopy, flow cytometry, or fluorescence-based western detection, kindly ask protocol of work.

Storage and Handling

Store at -20°C, protected from light. Product is stable for at least 6 months from date of receipt when stored as recommended. Liquid format antibodies contain 50% glycerol and will not freeze at -20°C.