

## Donkey Anti-Mouse IgG (H+L)- HRP conjugated Highly Cross-adsorbed

<b>Description:</b>	Donkey anti-Mouse IgG (H&L) - Affinity Pure, HRP Conjugate, min x w/bovine, chicken, goat, guinea pig, hamster, horse, human, rabbit, rat or sheep IgG
<b>Part Number:</b>	UP984321
<b>Concentration:</b>	1.0 mg/ml (E 1% at 280 nm = 13.0)
<b>Amount:</b>	1.0 mg
<b>Conjugate:</b>	Horseradish Peroxidase
<b>Form:</b>	Lyophilized
<b>Purification:</b>	Affinity purified using solid phase Mouse IgG
<b>Purity:</b>	Affinity purified antibody is > 95% based on SDS-PAGE
<b>Host:</b>	Donkey
<b>Immunogen:</b>	Purified Mouse IgG, whole molecule
<b>Buffer:</b>	10 mM Sodium Phosphate, 0.15 M Sodium Chloride, pH 7.2, 1 % (w/v) BSA, Protease/IgG free
<b>Preservative:</b>	0.1% (v/v) Kathon CG
<b>Reconstitution:</b>	Rehydrate with 1.1 ml of deionized water and let stand 30 minutes at room temperature to dissolve. Centrifuge to remove any particulates. Prepare fresh working dilution daily.
<b>0</b>	
<b>Storage:</b>	Store freeze-dried powder at 2-8 °C.
<b>Shelf Life:</b>	Store lyophilized material at 2-8 °C. For long term storage after reconstitution, dilute with 50% glycerol and store at -20 °C as a liquid.
<b>Specificity:</b>	Based on IEP, this antibody reacts with: heavy ( g) chains on mouse IgG light chains on all mouse immunoglobulins
<b>Cross Reactivity:</b>	Based on IEP, no reactivity is observed to: non-immunoglobulin mouse serum immunoglobulins IgG from bovine, chicken, goat, guinea pig, hamster, horse, human, rabbit, rat or sheep
<b>Applications:</b>	This conjugate is suitable for immunomicroscopy and flow cytometry. The optimal working dilution should be determined by the investigator. Suggested starting dilution(s): 1:20 - 1:2,000 for most applications

*For in vitro research use only*