ImmunoReagents, Inc.
6003 Chapel Hill Road Suite 153 Raleigh, NC 27607

Product Specifications

Product:	Donkey anti-Goat IgG (H&L) - Affinity Pure
Description:	Donkey anti-Goat IgG (H&L) - Affinity Pure, TRITC Conjugate, min x w/human, mouse, rabbit or rat IgG
Part Number:	DkxGt-003-ERHOX
Concentration:	1.0 mg/ml (E 1% at 280 nm = 13.0)
Amount:	1.0 mg
Conjugate:	Tetramethylrhodamine-5-isothiocyanate (TRITC) Amax = 550 nm; Emax = 570 nm
Form:	Lyophilized
Purification:	Affinity purified using solid phase Goat IgG
Purity:	> 95% based on SDS-PAGE
Host:	Donkey
Immunogen:	Purified Goat IgG, whole molecule
Buffer:	10 mM Sodium Phosphate, 0.15 M Sodium Chloride, pH 7.2, 1 % (w/v) BSA, Protease/IgG free
Preservative:	0.05% (w/v) Sodium Azide
Reconstitution:	Rehydrate with 1.1 ml of deionized water and let stand 30 minutes at room temperature to dissolve. (Product has been overfilled to ensure complete recovery.) Centrifuge to remove any particulates. Prepare fresh working dilution daily.
Storage:	2-8 °C
Shelf Life:	1 year from date of receipt. Prepare working dilution prior to use and then discard.
Specificity:	Based on IEP, this antibody reacts with: • heavy (γ) chains on goat IgG • light chains on all goat immunoglobulins
Cross Reactivity:	Based on IEP, no reactivity is observed to: • non-immunoglobulin goat serum immunoglobulins • IgG from human, mouse, rabbit or rat
Country of Origin:	Donkey serum was obtained from healthy animals of US origin and under the care of a registered veterinarian.
Applications:	Flow Cytometry Immunofluorescence

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