Donkey Anti-Rat IgG (H+L) Secondary Antibody

Donkey Anti-Rat IgG (H+L), Mouse ads-UNLB

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA78863	**Donkey**	**Rat**	**Western Blot, Immunohistochemistry, Immunofluorescence, Dot Blot, ELISA**

PRODUCT SYNONYMS

Donkey Anti-Rat IgG (H+L); Polyclonal Secondary Antibody; Mouse ads-UNLB; Donkey Anti-Rat IgG(H+L); Mouse ads - Purified; Unlabeled Antibody; Donkey Anti-Rat IgG (H+L) secondary antibody

PRODUCT SPECIFICATIONS

Host	Donkey
Reactivity	Rat
Clonality	Polyclonal
Isotype	IgG
Specificity	Reacts with the heavy and light chains of Rat IgG as demonstrated by ELISA. May also react with the light chains of other Rat immunoglobulins.
Purity/Purification	Affinity chromatography on Rat IgG covalently linked to agarose.
Form/Format	Purified (UNLB) Antibody
Applicable Applications for Donkey Anti-Rat IgG (H+L) secondary antibody	WB (Western Blot), IHC (Immunohistochemistry), IF (Immunofluorescence), DB (Dot Blot), ELISA
Source	Pooled antisera from donkey hyperimmunized with rat IgG
Cross Absorption	Minimal cross reaction to mouse serum proteins
Characterization	To ensure lot-to-lot consistency, each batch of product is tested by ELISA and/or Fluorescent ELISA for conformance to characteristics of a standard reference reagent.
Preparation and Storage	The purified (UNLB) antibody is supplied as 1.0 mg purified immunoglobulin in 1.0 mL of 100 mM borate buffered saline, pH 8.2. No preservatives or amine-containing buffer salts added. Store at 2-8 degree C. The fluorescein (FITC) conjugate is supplied as 1.0 mg in 1.0 mL PBS/NaN3. Store at 2-8 degree C. The alkaline phosphatase (AP) conjugate is supplied as 1.0 mL of stock solution in 50mM Tris/1mM MgCl2/50% Glycerol, pH 8.0, containing 0.1% NaN3 as preservative. Store at 2-8 degree C or long-term at -20 degree C. The horseradish peroxidase (HRP) conjugate is supplied as 1.0 mL of stock solution in 50% glycerol/50% PBS, pH 7.4. No preservative added. Store at 2-8 degree C or long-term at -20 degree C. The biotin (BIOT) conjugate is supplied as 1.0 mg in 2.0 mL PBS/NaN3. Store at 2-8 degree C. The R-phycoerythrin (R-PE) conjugate is supplied as 0.5 mg in 1.0 mL of PBS/NaN3 and a stabilizing agent. Store at 2-8 degree C. Do not freeze! Protect fluorochrome-conjugated forms from light. Reagents are stable for the period shown on the label if stored as directed.

ADDITIONAL INFORMATION

Product Categories/Family for Donkey Anti-Rat IgG (H+L) secondary antibody	Donkey Anti-Rat IgG (H+L)

For Research Use Only. Not for use in diagnostic or therapeutic procedures. Small volumes of product may become entrapped in the seal of the vial during shipment and storage; if necessary, briefly centrifuge the vial on a tabletop centrifuge to dislodge any liquid in the cap.