

Product Specifications

Product:	Donkey anti-Sheep IgG (H&L) - Affinity Pure
Description:	Donkey anti-Sheep IgG (H&L) - Affinity Pure, ALP Conjugate, min x w/human or rabbit IgG
Part Number:	DkxSh-003-EALP
Concentration:	1.50 mg/ml (E 1% at 280 nm = 13.0)
Amount:	1.0 mg
Conjugate:	Alkaline Phosphatase
Form:	Clear, colorless liquid
Purification:	Affinity purified using solid phase Sheep IgG
Purity:	Affinity purified antibody is > 95% based on SDS-PAGE
Host:	Donkey
Immunogen:	Purified Sheep IgG, whole molecule
Buffer:	30 mM Triethanolamine, pH 7.2, 5 mM Magnesium Chloride, 0.1 mM Zinc Chloride, 1 % (w/v) BSA, Protease/IgG free
Preservative:	0.05% (w/v) Sodium Azide
Storage:	Store undiluted liquid at 2-8 °C. For storage at -20 °C, dilute with an equal volume of glycerol to prevent loss of enzymatic activity. Prepare working dilutions prior to use and then discard.
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: <ul style="list-style-type: none">• heavy (γ) chains on sheep IgG• light chains on all sheep immunoglobulins
Cross Reactivity:	Based on IEP, no reactivity is observed to: <ul style="list-style-type: none">• non-immunoglobulin sheep serum proteins• IgG from human or rabbit• serum proteins from human or rabbit
Country of Origin:	Donkey serum was obtained from healthy animals of US origin and under the care of a registered veterinarian.
Applications:	Western Blot ELISA Immunohistochemistry (IHC)

Disclaimer:

For *in vitro* Laboratory Use Only. Not for diagnostic or therapeutic use. Not

for human or animal consumption. Suggested applications of our products are not recommendations to use our products in violation of any patent or as a license under any patent of ImmunoReagents, Inc. **Product may not be resold or modified for resale without prior written approval of ImmunoReagents, Inc.**