
Product Specifications

VWR Part Number:	IR1377
ImmunoReagents, Inc. Part Number:	GtxBo-003-DALP
Product:	GOAT X BOVINE IGG ALP 1VL
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 Bovine IgG (H&L)
Purity:	Affinity purified antibody is > 95% based on SDS-PAGE
Host:	Goat
Immunogen:	Purified Bovine 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
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: · heavy (?) chains on bovine IgG · light chains on all bovine immunoglobulins
Cross Reactivity:	Based on IEP, no reactivity is observed to: · non-immunoglobulin bovine serum immunoglobulins
Country of Origin:	Goat serum was obtained from healthy animals of US origin and under the care of a registered veterinarian.
Applications:	This conjugate is suitable for all immunoassay applications. The optimal working dilution should be determined by the investigator. Suggested starting dilution(?): · 1:500-1:2,000 for Immunohistochemistry · 1:50,000-1:5,000 for ELISA/Western blot
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.