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## Product Datasheet

### Protein G Alkaline Phosphatase Conjugated, ALP ROC-PG00-05

Article Name	Protein G Alkaline Phosphatase Conjugated, ALP
Biozol Catalog Number	ROC-PG00-05
Supplier Catalog Number	PG00-05
Alternative Catalog Number	ROC-PG00-05
Manufacturer	Rockland Immunochemicals
Category	Proteine/Peptide
Application	DOT, ELISA
Conjugation	ALP
Concentration	1.0 mg/mL by UV absorbance at 280 nm
NCBI	<a href="#">19909</a>
UniProt	<a href="#">P19909</a>
Buffer	0.05 M Tris Chloride, 0.15M Sodium Chloride, 0.001M Magnesium Chloride, 0.0001M Zinc Chloride, 50% (v/v) Glycerol, pH 8.0
Form	Liquid (sterile filtered)
Application Dilute	ELISA: 1:8,000 - 1:32,000, IHC: 1:200 - 1:1,000, WB: 1:500 - 1:2,500
Application Notes	Protein G Alkaline Phosphatase Conjugated has been tested by ELISA and dot blot and is suitable as a detection agent for primary antibodies that are of the IgG isotype. With the addition of pNPP in ELISA experiments, a yellow product is generated that ca