

**German Research Products - GRP GmbH** 

In der Stockwiese 26

D-85410 Haag/Amper, Germany

Email: info@grp-ak.de Phone: +49 (0)8167 6335

## **Product Datasheet**

## Rabbit anti-Llama IgG (H&L), ALP conjugated **GRP12561**

Species/Host Rabbit

Purified Ilama IgG (H&L) AAQ19986 **Immunogen** 

Form/Appearance Liquid

Storage Non-diluted antibody is stable for 4 years at 2-8°C. For storage at

-20°C dilute antibody solution with an equal volume of glycerol to obtain final glycerol concentration of 50 % to prevent loss of enzymatic activity. Such solution will not freeze in -20°C. If you are using a 1:5000 dilution prior to diluting with glycerol, then you would need to use a 1:2500 dilution after adding glycerol. Prepare working dilution prior to use and then discard. Be sure to

mix well but without foaming.

Note For research use only.

Clonality Polyclonal

**Purity** Affinity purified rabbit IgG

**Dilution Range** This conjugate is suitable for all immunoassay applications. The

optimal working dilution should be determined by the

investigator. Suggested starting dilution(s): 1 : 500-1 : 2000 (IHC),

1:50 000-1:5 000 (WB)

**Application Notes** 

Additional Information: Purity of this preparation is > 95% based on SDS-PAGE. Antibody concentration is 1.50 mg/ml (E 1% at 280 nm = 13.0). Antibody is supplied in 30 mM triethanolamine, pH 7.2.5 mM magnesium chloride, 0.1 mM zinc chloride, 1 % (w/v) B, Protease/lgG free. Contains 0.05% (w/v) sodium azide as preservative of bacterial growth. Based on immunoelectrophoresis, this antibody reacts with: heavy chains on llama IgG, light chains on all llama immunoglobulins. Based on immunoelectrophoresis no reactivity is observed to: non-immunoglobulin llama serum proteins. This antibody will react with VHH of llama IgG's. Background: Rabbit anti-llama IgG (H&L) is a secondary antibody conjugated to ALP, which binds to in immunological assays. Antibody is affinity

purified using solid phase llama IgG (H&L).