

Product Datasheet

Rabbit anti-Human IgG (H&L) antibody (HRP) (orb700227)

Description

Rabbit polyclonal antibody against

conjugated to HRP

Species/Host

Rabbit

Conjugation

HRP

Immunogen

Purified human IgG (H&L) CAA10835

Form/Appearance

Lyophilized

Storage

Store lyophilized material at 2-8°C. For long time storage after reconstitution, dilute the antibody solution with glycerol to a final concentration of 50% glycerol and store as liquid at -20°C, to prevent loss of enzymatic activity. For example, if you have reconstituted 1 mg of antibody in 1,1 ml of sterile water add 1,1 ml of glycerol. 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

Application notes

Purity of this preparation is > 95% based on SDS-PAGE. Antibody concentration is 1.0 mg/ml. Antibody is supplied in 10 mM sodium phosphate, 0.15 M sodium chloride, pH 7.2.1 % (w/v) B, Protease/IgG free. Contains 0.1 % (v/v) Kathon CG as preservative of bacterial growth. Based on immunoelectrophoresis, this antibody reacts with: heavy chains on human IgG, light chains on all human immunoglobulins. Based on immunoelectrophoresis, no reactivity is observed to: non-immunoglobulin human serum proteins.

Clonality

Polyclonal

Purity

Immunogen affinity purified rabbit IgG.

Dilution Range

This conjugate is suitable for all immunoassay applications, The optimal working dilution should be determined