

## Product Datasheet

# Goat Rabbit IgG (H&L), F(ab)'2 fragment, HRP conjugated Antibody (orb700366)

<b>Catalog Number</b>	orb700366
<b>Category</b>	Antibodies
<b>Description</b>	Goat polyclonal antibody against Goat anti-Rabbit IgG (H&L) conjugated to HRP
<b>Clonality</b>	Polyclonal
<b>Species/Host</b>	Goat
<b>Conjugation</b>	HRP
<b>Reactivity</b>	Rabbit
<b>Form/Appearance</b>	Lyophilized
<b>Reconstitution</b>	For reconstitution add 0.55 ml of sterile water. Let it stand 30 minutes at room temperature to dissolve. Prepare fresh working dilutions daily
<b>Purification</b>	Immunogen affinity purified goat IgG, F(ab)'2 fragment.
<b>Immunogen</b>	Purified Rabbit IgG (H&L)
<b>Tested applications</b>	ELISA, IHC, WB
<b>Dilution range</b>	The optimal working dilution should be determined by the investigator
<b>Application notes</b>	This antibody reacts with the heavy chains on rabbit IgG and with the light chains on all rabbit immunoglobulins based on immunoelectrophoresis. No reactivity is observed to non-immunoglobulin rabbit serum proteins based on immunoelectrophoresis.

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## **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 0.5 mg of antibody in 0.55 ml of sterile water add 0.55 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

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