

## Product Datasheet

**Goat anti-Rat IgG (H&L) antibody (HRP)  
(orb699952)**

**Description**

Goat polyclonal antibody against Goat

<b>Species/Host</b>	Goat
<b>Reactivity</b>	Rat
<b>Conjugation</b>	HRP
<b>Tested Applications</b>	ELISA, IHC, WB
<b>Immunogen</b>	Purified Rat IgG, whole molecule
<b>Form/Appearance</b>	Lyophilized
<b>Storage</b>	Store non-diluted antibody 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.
<b>Note</b>	For research use only
<b>Application notes</b>	No reactivity is observed to non-immunoglobulin rat serum, Antibody has been absorbed against mouse IgG and no reactivity is observed to human or mouse IgG based on immunoelectrophoresis
<b>Clonality</b>	Polyclonal
<b>Purity</b>	Immunogen affinity purified goat IgG.
<b>Dilution Range</b>	1 : 10 000 -1 : 50 000 (ELISA), 1 : 500 -1 : 5000 (IHC), 1 : 10 000 -1 : 50 000 (WB)
<b>Expiration Date</b>	12 months from date of receipt.