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# **DATASHEET**

Goat Anti-Rabbit IgG H&L (AF488) preadsorbed ValidAb™

#### **Product overview**

Name Goat Anti-Rabbit IgG H&L (AF488) preadsorbed ValidAb™

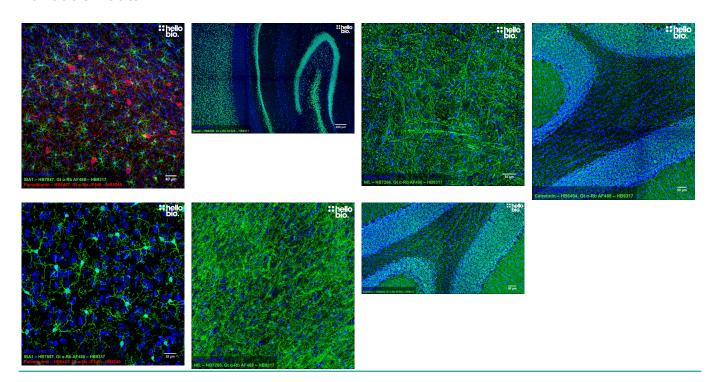
Cat No HB9317 Host Goat Clonality Polyclonal **Target** Rabbit IgG H&L

Conjugate AF488

Goat Anti-Rabbit IgG H&L AF488 secondary antibody. Part of the ValidAbTM range of highly validated, Description

data-rich antibodies.

### Validation data



#### **Product information**

**Immunogen** Purified rabbit IgG

**Purification notes** Immunogen affinity chromatography. Pre-adsorbed with human, mouse and rat serum proteins

Concentration 1mg/ml

**Formulation** 20% glycerol in PBS with 0.05% sodium azide and 1% recombinant albumin

### **Tested applications**

**Applications** 

ELISA, FACS and flow cytometry, ICC, IHC(IF)

IHC(IF) optimal concentration 1:300 to 1:2,000 dilution (0.5 - 3.3μg/ml). Optimise dependent upon assay. A good starting point is  $1:500 (2\mu g/ml)$ .

ICC optimal concentration

 $1:\!300$  to  $1:\!2,\!000$  dilution (0.5 -  $3.3\mu\text{g/ml}).$  Optimise dependent upon assay. A good starting point is

1:500 (2µg/ml).

**Negative control** 

While this antibody has been cross-adsorbed to reduce non-specific binding it is still often worthwhile to conduct a control experiment where the primary antibody is omitted to give confidence that the

staining pattern observed is specific.

## **Storage & Handling**

Storage instructions Shipping Conditions +4°C On ice

Important

This product is for RESEARCH USE ONLY and is not intended for therapeutic or diagnostic use. Not

for human or veterinary use

#### References

Human Neutrophils Present Mild Activation by Zika Virus But Reduce the Infection of Susceptible Cells.

Aggio JB et al (2022) Frontiers in immunology 13 **PubMedID** 35747137

The Role of Wnt/β-Catenin Pathway Mediators in Aortic Valve Stenosis.

Khan K et al (2020) Frontiers in cell and developmental biology 8

PubMedID 33015048