

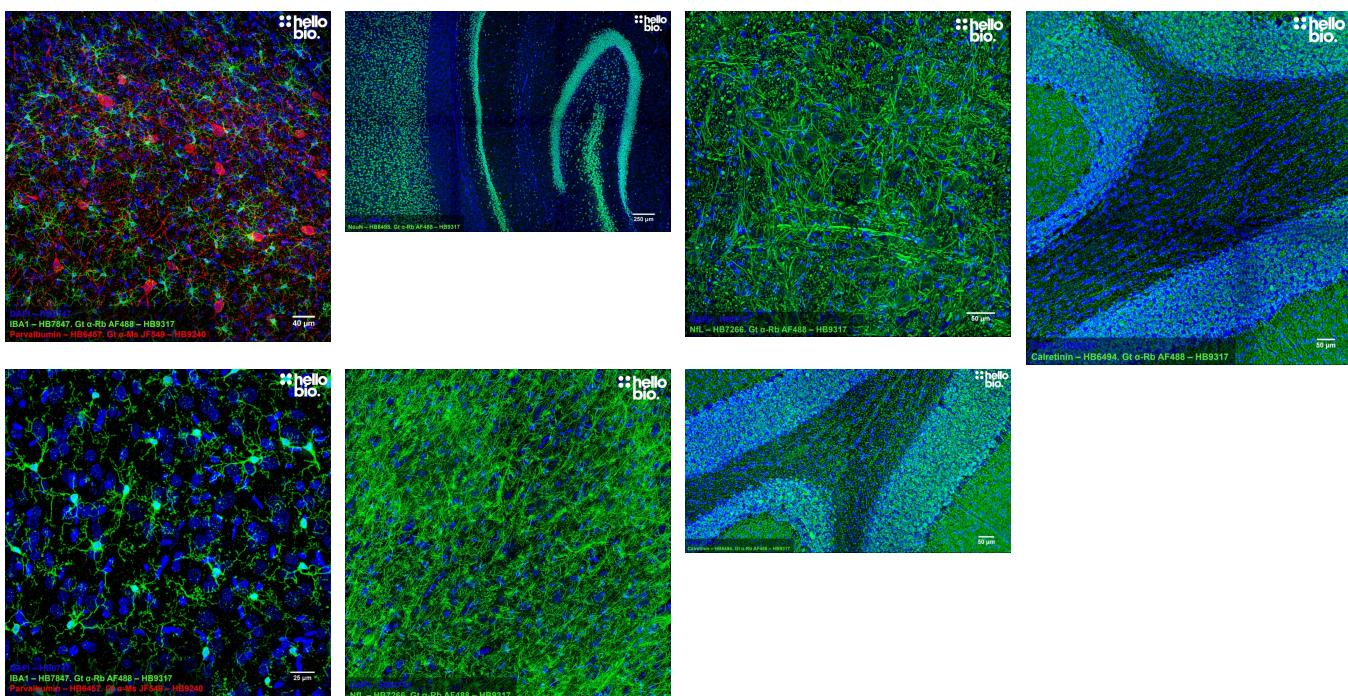
## DATASHEET

### Goat Anti-Rabbit IgG H&L (AF488) preadsorbed ValidAb<sup>TM</sup>

#### Product overview

Name	Goat Anti-Rabbit IgG H&L (AF488) preadsorbed ValidAb <sup>TM</sup>
Cat No	HB9317
Host	Goat
Clonality	Polyclonal
Target	Rabbit IgG H&L
Conjugate	AF488
Description	Goat Anti-Rabbit IgG H&L AF488 secondary antibody. Part of the ValidAb <sup>TM</sup> range of highly validated, 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 Formulation	1mg/ml 20% glycerol in PBS with 0.05% sodium azide and 1% recombinant albumin

## Tested applications

<b>Applications</b>	ELISA, FACS and flow cytometry, ICC, IHC(IF)
<b>IHC(IF) optimal concentration</b>	1:300 to 1:2,000 dilution (0.5 - 3.3µg/ml). Optimise dependent upon assay. A good starting point is 1:500 (2µg/ml).
<b>ICC optimal concentration</b>	1:300 to 1:2,000 dilution (0.5 - 3.3µg/ml). Optimise dependent upon assay. A good starting point is 1:500 (2µg/ml).
<b>Negative control</b>	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.

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## Storage & Handling

<b>Storage instructions</b>	+4°C
<b>Important</b>	This product is for RESEARCH USE ONLY and is not intended for therapeutic or diagnostic use. Not for human or veterinary use

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## 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](#)