



Purified anti-porcine IgG5B antibody

Catalogue number: NEAH-5094

Size: 100µg, lyophilised.

Clone: 15D9.H3

Historical Information: Product of a collaboration of Moredun Research Institute (UK), Green Mountain Antibodies (USA), and Pirbright Institute (UK).

Description: For use in the measurement of porcine IgG5B antigen. For *in vitro* research purposes only

Product details

Reactivity: Porcine

Antibody isotype: Monoclonal, IgG5B (H+L)

Host species: Mouse

Formulation: sterile PBS, pH7.5

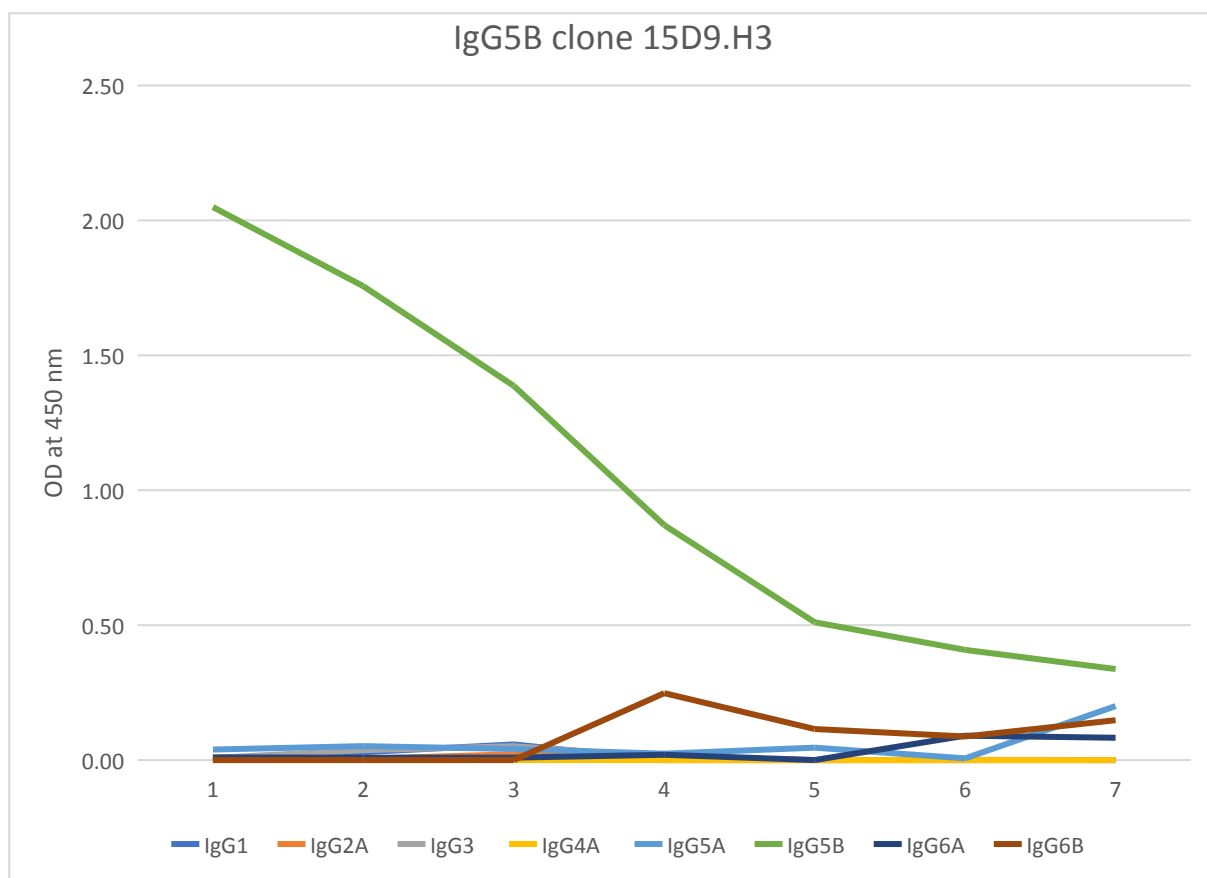
Manufacturer: New England Animal Health (neah.org)

Lot number:

Storage & Handling: Resuspend in 0.1 ml of sterile water. The antibody solution should be stored at +4°C. Long-term storage at -20 °C in 50% glycerol is recommended to avoid repeated freeze-thaw cycles.

Application(s): ELISA

Quality Assurance: The specificity of the unconjugated primary antibody was assessed by indirect ELISA. The antibody reacts to a recombinant whole molecule, porcine IgG5B. No reactivity was detected against other recombinant porcine (IgG1, 2A, 3, 4A, 5A, 6A and 6B) isotypes.



Recommended Usage: For ELISA, suggested use between 1:5,000– 1:80,000 dilution. It is recommended that a specific titration is performed for each application.

References: Hill *et al* (in preparation)

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