Agrisera
Part of Olink® Group

This product is **for research use only** (not for diagnostic or therapeutic use)   **contact: support@agrisera.com**

Agrisera AB | Box 57 | SE-91121 Vännäs | Sweden | +46 (0)935 33 000 | www.agrisera.com

Product no AS12 2376

Chicken anti-Goat IgG (H&L), DyLight® 800 conjugated, min, cross-reactivity to human, mouse or rabbit IgG and serum proteins

Product information

Immunogen	Purified Goat IgG, whole molecule
Host	Chicken
Clonality	Polyclonal
Purity	Immunogen affinity purified chicken IgY.
Format	Lyophilized
Quantity	0,5 mg
Reconstitution	For reconstitution add 0,55 ml of sterile water, Let it stand 30 minutes at room temperature to dissolve, Prepare fresh working dilutions daily
Storage	Store lyophilized material at 2-8°C. Product is stable for 4 weeks at 2-8°C after rehydration. 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.
Additional information	Conjugate is present in 10 mM Sodium Phosphate, 0.15 M Sodium Chloride, pH 7.2, 1 % (w/v) BSA, Protease/IgG free. 0.05 % (w/v) sodium azide is added as preservative.
	Based on immunoelectrophoresis, this antibody reacts with: heavy ( ) chains on goat IgG, light chains on all goat immunoglobulins
	No reactivity is observed to: non-immunoglobulin goat serum proteins, IgG/serum from human, mouse or rabbit.
	BSA and milk have to be replaced by other blocking reagents, like doneky serum or commercial formulations which are free from bovine IgG.

Application information

Recommended dilution	1 : 20-1 : 2000 for most applications
Not reactive in	
Additional information	