

Chicken anti-Goat IgG (H+L) Secondary Antibody, HRP

Product Details	
Size	1 mg
Species Reactivity	Goat
Host/Isotype	Chicken / IgY
Class	Polyclonal
Type	Secondary Antibody
Conjugate	HRP
Immunogen	Gamma Immunoglobins Heavy and Light chains
Form	Lyophilized
Concentration	1 mg/mL
Purification	Affinity chromatography
Storage buffer	PBS, pH 7.2, with 1% BSA
Contains	0.1% ProClin 150
Storage conditions	Store at 4°C short term. For long term storage, store at -20°C, avoiding freeze/thaw cycles.
RRID	AB_2534637

Applications	Tested Dilution	Publications
Western Blot (WB)	1:500-1:20,000	-
Immunohistochemistry (IHC)	1:500-1:20,000	-
ELISA (ELISA)	1:500-1:20,000	-

Product Specific Information

The sensitivity of each lot of antibody is confirmed using ELISA. The specificity of each lot of antibody is confirmed by immunoelectrophoresis (IEP).

Rehydrate with 1.1 mL of deionized water and let stand 30 minutes at room temperature to dissolve. (Product has been overfilled to ensure complete recovery.) Centrifuge to remove any particulates. Prepare fresh working dilution daily. Store lyophilized material at 2-8 °C. For long term storage after reconstitution, dilute with 50% glycerol and store at -20 °C as a liquid. Based on Immunoelectrophoresis, no reactivity is observed to: non-immunoglobulin goat serum immunoglobulins.

3 References

Runx2+ Niche Cells Maintain Incisor Mesenchymal Tissue Homeostasis through IGF Signaling. Cell Rep (2020)

Pimozide Alleviates Hyperglycemia in Diet-Induced Obesity by Inhibiting Skeletal Muscle Ketone Oxidation. Cell Metab (2020)

Caspase-1-dependent inflammasomes mediate photoreceptor cell death in photo-oxidative damage-induced retinal degeneration. Sci Rep (2020)

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