

Product Datasheet

Goat IgG, HRP Antibody (orb1463302)

Catalog Number	orb1463302
Category	Antibodies
Description	Chicken polyclonal antibody to goat IgG conjugated to horseradish peroxidase (HRP).
Target	Immunoglobulin Y
Clonality	Polyclonal
Species/Host	Gallus
Isotype	IgY
Conjugation	HRP
Reactivity	Goat
Form/Appearance	Polyclonal antibody supplied as a 500 µl (2 mg/ml) aliquot in PBS, 50% glycerol and 0.05% sodium azide.
Concentration	2 mg/ml
Purification	Epitope affinity purified
Immunogen	Antigen: Full goat IgG affinity purified from domestic goat (<i>Capra hircus</i>) serum using protein G. Purity >95% by SDS-PAGE.
Tested applications	ELISA, WB
Dilution range	WB:1:2,000-1:10,000, ELISA:20,000-100,000
Application notes	The antibody solution should be gently mixed before use.

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Specificity	Using serum samples detects goat IgG by Western blot. Reduced cross-reactivity to other species.
Storage	For continuous use, store at 2-8°C for one-two days. For extended storage, store in -20°C freezer. Working dilution samples should be discarded if not used within 12 hours.
Note	For research use only
Expiration Date	12 months from date of receipt.

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