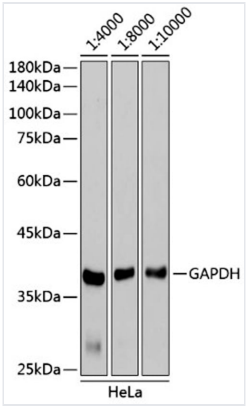
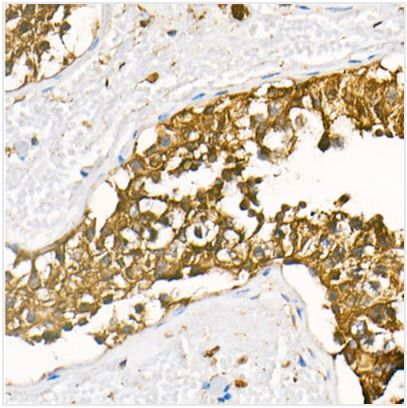
IgG (H+L) Secondary Antibody – Goat

PRODUCT OVERVIEW

Product Name	IgG (H+L), Secondary Antibody
Full Product Name	HRP Goat Anti-Rabbit IgG (H+L) Antibody
Product Synonym Names	HRP Goat Anti-Rabbit IgG (H+L): N/A
Isotype	Horseradish peroxidase conjugated IgG
Host	Goat
Species Reactivity	Rabbit
Form/Format	PBS with 0.75% BSA, 50% glycerol, pH 7.3.
Purity/Purification	Affinity Purification
Preparation and Storage	Store at -20°C. Avoid freeze/thaw cycles.
Immunogen	Rabbit IgG
Conjugation	HRP
Product Categories/Family for IgG (H+L) secondary antibody	Secondary Antibody
ISO Certification	Manufactured in an ISO 9001:2015 Certified Laboratory.
Applications Tested/Suitable for IgG (H+L) secondary antibody	ELISA (EIA), Western Blot (WB), Immunohistochemistry Parrafin (IHC-P), Dot Blot (DB)
Application Notes for IgG (H+L) secondary antibody	ELISA: 1:5000 - 1:10000 WB: 1:2000 - 1:10000 IHC: 1:50 - 1:200 IHC-P: 1:50 - 1:200
Related Product Information for IgG (H+L) secondary antibody	Background: Secondary antibodies are affinity-purified antibodies which will work with target-specific primary antibody in the detection, sorting or purification of its specified target. Secondary antibodies offer increased versatility enabling users to use many detection systems (e.g. HRP, AP, fluorescence). They can also provide greater sensitivity through signal amplification as multiple secondary antibodies . Most commonly, secondary antibodies are generated by immunizing the host animal (different from host species of primary antibody) with a pooled population of normal immunoglobulins from the host species of primary antibody and can be further purified and modified (i.e. antibody fragmentation, label conjugation, etc.) to ensure well-characterized specificity to corresponding normal immunoglobulins.
Other Notes	Small volumes of IgG (H+L) secondary antibody vial(s) may occasionally become entrapped in the seal of the product vial during shipment and storage. If necessary, briefly centrifuge the vial on a tabletop centrifuge to dislodge any liquid in the container`s cap. Certain products may require to ship with dry ice and additional dry ice fee may apply.
Searchable Terms for IgG (H+L) purchase	MBS128200 is a secondary antibody targeting IgG (H+L). Also known as HRP Goat Anti-Rabbit IgG (H+L) Antibody. Reactive in Rabbit. Host: Goat.



Western Blot (WB) of IgG (H+L) secondary antibody
Western blot analysis of extracts of HeLa cells,using GAPDH (MBS127695) antibody as the primary antibody at dilution of 1:80000.Secondary antibody: using HRP Goat Anti-Rabbit IgG (H+L) antibody (MBS128200) at 1:4000-1:10000 dilution.Lysates/proteins: 25ug per lane.Blocking buffer: 3% nonfat dry milk in TBST.Detection: ECL Basic Kit.Exposure time: 3s



Immunohistochemistry (IHC) of IgG (H+L) secondary antibody
Immunohistochemistry analysis of HRP Goat Anti-Rabbit IgG (H+L) in paraffin-embedded human testis tissue using HRP Goat Anti-Rabbit IgG (H+L) (MBS128200) at a dilution of 1:100 (40x lens). High pressure antigen retrieval was performed with 0.01 M citrate buffer (pH 6.0) prior to IHC staining.

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Online datasheet: https://www.mybiosource.com/rabbit-secondary-antibody/igg-hl/128200