

IgG (H+L) Secondary Antibody

HRP Goat Anti-Rabbit IgG (H+L) Antibody

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA10763	Goat	Rabbit	ELISA, Western Blot, Immunohistochemistry, Dot Blot

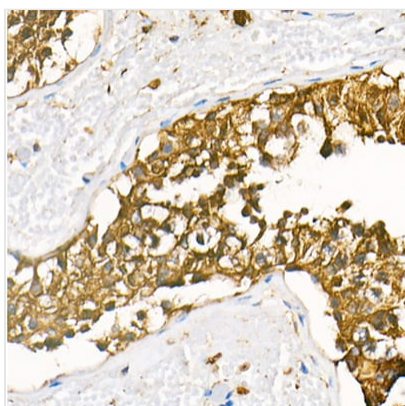
PRODUCT SYNONYMS

IgG (H+L); HRP Goat Anti-Rabbit IgG (H+L) Antibody; HRP Goat Anti-Rabbit IgG (H+L): N/A; IgG (H+L) secondary antibody

PRODUCT SPECIFICATIONS

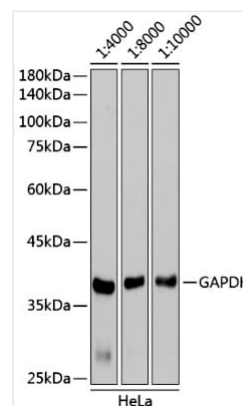
Host	Goat
Reactivity	Rabbit
Isotype	Horseradish peroxidase conjugated IgG
Purity/Purification	Affinity Purification
Form/Format	PBS with 0.75% BSA, 50% glycerol, pH 7.3.
Applicable Applications for IgG (H+L) secondary antibody	ELISA, WB (Western Blot), IHC (Immunohistochemistry), DB (Dot Blot)
Application Notes	ELISA: 1:5000 - 1:10000 WB: 1:2000 - 1:10000 IHC: 1:50 - 1:200 IHC-P: 1:50 - 1:200
Immunogen	Rabbit IgG
Conjugation	HRP
Preparation and Storage	Store at -20°C. Avoid freeze/thaw cycles.

IMAGES



IHC (Immunohistochemistry)

Immunohistochemistry analysis of HRP Goat Anti-Rabbit IgG (H+L) in paraffin-embedded human testis tissue using HRP Goat Anti-Rabbit IgG (H+L) (AAA10763) 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.



WB (Western Blot)

Western blot analysis of extracts of HeLa cells, using GAPDH antibody as the primary antibody at dilution of 1:80000. Secondary antibody: using HRP Goat Anti-Rabbit IgG (H+L) antibody (AAA10763) 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

ADDITIONAL INFORMATION

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.
Product Categories/Family for IgG (H+L) secondary antibody	Secondary Antibody

For Research Use Only. Not for use in diagnostic or therapeutic procedures. Small volumes of product may become entrapped in the seal of the vial during shipment and storage; if necessary, briefly centrifuge the vial on a tabletop centrifuge to dislodge any liquid in the cap.

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Online datasheet: <https://stage.aaabiotech.com/goat-rabbit-secondary-antibody/igg-hl/10763>