

IgY (H&L) Secondary Antibody

Goat anti-Turkey IgY (H&L), HRP Conjugate

CATALOG # AAA79078	HOST Goat	REACTIVITY Turkey	APPLICATIONS Immunohistochemistry, ELISA, Western Blot
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PRODUCT SYNONYMS

IgY (H&L); Goat anti-Turkey IgY (H&L); HRP Conjugate; IgY (H&L) secondary antibody

PRODUCT SPECIFICATIONS

Host	Goat
Reactivity	Turkey
Specificity	Based on IEP, this antibody reacts with: heavy chains on Turkey IgY, light chains on all Turkey immunoglobulins.
Purity/Purification	≥ 95% based on SDS-PAGE Affinity purified using solid phase Turkey IgY.
Form/Format	Lyophilized ; 10 mM Sodium Phosphate, 0.15 M Sodium Chloride, pH 7.2, 1 % (w/v) BSA, Protease/IgG free
Concentration	1.0 mg/ml of lyophilized antibody (E 1% at 280 nm = 13.0) (varies by lot)
Applicable Applications for IgY (H&L) secondary antibody	IHC (Immunohistochemistry), ELISA, WB (Western Blot)
Conjugate	Horseradish Peroxidase
Immunogen	Purified Avian IgY, whole molecule
Cross-Reactivity	Based on IEP, no reactivity is observed to: non-immunoglobulin turkey serum proteins
Preservative	0.1% (v/v) proclin 150 -Use of sodium azide will inhibit enzyme activity of horseradish peroxidase
Reconstitution	Rehydrate with 1.1 ml of deionized water. Allow reconstituted product to stand for at least 30minutes at room temperature prior to dilution. If necessary, centrifuge to remove any particulates. Prepare fresh working dilution daily.
Preparation and Storage	Store lyophilized material at 2-8°C. For storage at -20°C after reconstitution, dilute with an equal volume of glycerol to prevent loss of enzymatic activity. Prepare working dilution prior to use and then discard.

ADDITIONAL INFORMATION

Product Categories/Family for IgY (H&L) secondary antibody	Secondary Antibodies
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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-turkey-secondary-antibody/igy-hl/79078>