

IgG (H&L) Secondary Antibody

Rabbit anti-Llama IgG (H&L) - Affinity Pure

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA79057	Rabbit	Based on IEP, no reactivity is observed to: non-immunoglobulin Llama serum proteins.	Immunofluorescence, Flow Cytometry, Functional Assay, Immunocytochemistry, Immunohistochemistry, Western Blot, ELISA

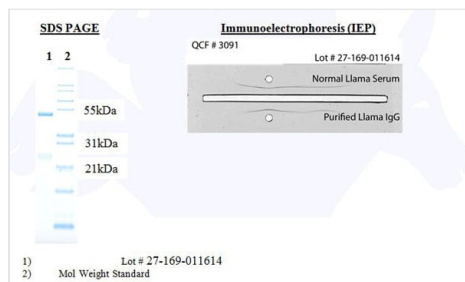
PRODUCT SYNONYMS

IgG (H&L); Rabbit anti-Llama IgG (H&L) - Affinity Pure; IgG (H&L) secondary antibody

PRODUCT SPECIFICATIONS

Host	Rabbit
Reactivity	Based on IEP, no reactivity is observed to: non-immunoglobulin Llama serum proteins.
Specificity	Based on IEP, this antibody reacts with: Heavy (gamma) chains on llama IgG *Light chains on all llama immunoglobulins
Purity/Purification	> 95% based on SDS-PAGE Affinity purified using solid phase Llama IgG.
Form/Format	Clear, colorless liquid, 0.2 um filtered
Concentration	8.83 mg/ml (E 1% at 280 nm = 13.0) (varies by lot)
Sequence Length	120
Applicable Applications for IgG (H&L) secondary antibody	IEM (Immuno-ElectronMicroscopy), IF (Immunofluorescence), FCM/FACS (Flow Cytometry), ICC (Immunocytochemistry), IHC (Immunohistochemistry), WB (Western Blot), ELISA
Immunogen	Purified Llama IgG, whole molecule
Buffer	10 mM Sodium Phosphate, 0.15 M Sodium Chloride, pH 7.2
Preservative	0.05% (w/v) Sodium Azide
Country of Origin	Rabbit serum was obtained from healthy animals of US origin and under the care of a registered veterinarian.
Preparation and Storage	Store at 2-8 degree C

IMAGES



TESTS	SPECIFICATIONS	RESULTS
Appearance:	Clear and Colorless	PASS
Purity:	Two predominant bands at 50 and 24 kDa based on SDS PAGE	PASS
Specificity:	Based on IEP, this antibody has precipitin bands with: • heavy (γ) chains on Llama IgG • light chains on all llama immunoglobulins	PASS PASS
Cross Reactivity:	Based on IEP, this antibody does not have precipitin bands to: • non-immunoglobulin Llama serum proteins	PASS

Application Data

Application Data

ADDITIONAL INFORMATION

Product Categories/Family for IgG (H&L) secondary antibody	Secondary Antibodies
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NCBI AND UNIPROT INFORMATION

NCBI GI #	33517406
NCBI Official Full Name	immunoglobulin heavy chain variable region, partial

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/rabbit-secondary-antibody/igg-hl/79057>