

# Resource Summary Report

Generated by [RRID](#) on Jul 31, 2026

## Donkey anti-Sheep IgG (H+L) Cross-Adsorbed Secondary Antibody, Alexa Fluor™ 680

RRID:AB\_2535755

Type: Antibody

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### Proper Citation

(Thermo Fisher Scientific Cat# A-21102, RRID:AB\_2535755)

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### Antibody Information

**URL:** [http://antibodyregistry.org/AB\\_2535755](http://antibodyregistry.org/AB_2535755)

**Proper Citation:** (Thermo Fisher Scientific Cat# A-21102, RRID:AB\_2535755)

**Target Antigen:** Sheep IgG (H+L)

**Host Organism:** donkey

**Clonality:** polyclonal secondary

**Comments:** Applications: ICC/IF, WB

**Antibody Name:** Donkey anti-Sheep IgG (H+L) Cross-Adsorbed Secondary Antibody, Alexa Fluor™ 680

**Description:** This polyclonal secondary targets Sheep IgG (H+L)

**Target Organism:** ovine

**Defining Citation:** [PMID:16340011](#), [PMID:14511394](#), [PMID:19473979](#), [PMID:17353190](#), [PMID:18596213](#), [PMID:18815278](#), [PMID:16971392](#), [PMID:12765949](#), [PMID:18492779](#), [PMID:16769727](#)

**Antibody ID:** AB\_2535755

**Vendor:** Thermo Fisher Scientific

**Catalog Number:** A-21102

**Record Creation Time:** 20251216T074517+0000

**Record Last Update:** 20260225T231911+0000

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## Ratings and Alerts

- This antibody has been included in the HuBMAP's Organ Mapping Antibody Panels, please see specific validation data: <https://avr.hubmapconsortium.org> See: Human\_Liver\_Manual\_IBEX.xlsx - The Human BioMolecular Atlas Program <https://humanatlas.io/omap>

No alerts have been found for Donkey anti-Sheep IgG (H+L) Cross-Adsorbed Secondary Antibody, Alexa Fluor™ 680.

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## Data and Source Information

**Source:** [Antibody Registry](#)

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## Usage and Citation Metrics

We found 7 mentions in open access literature.

**Listed below are recent publications.** The full list is available at [RRID](#) .

Littler S, et al. (2025) Targeting SUMOylation in ovarian cancer: Sensitivity, resistance, and the role of MYC. iScience, 28(6), 112555.

Buracco S, et al. (2024) Scar/WAVE drives actin protrusions independently of its VCA domain using proline-rich domains. Current biology : CB, 34(19), 4436.

Schessner JP, et al. (2023) Deep and fast label-free Dynamic Organellar Mapping. Nature communications, 14(1), 5252.

Tsong H, et al. (2023) Aging Differentially Affects Axonal Autophagosome Formation and Maturation. Autophagy, 19(12), 3079.

Dhekne HS, et al. (2023) Genome-wide screen reveals Rab12 GTPase as a critical activator of Parkinson's disease-linked LRRK2 kinase. eLife, 12.

Goldsmith J, et al. (2022) Brain-derived autophagosome profiling reveals the engulfment of nucleoid-enriched mitochondrial fragments by basal autophagy in neurons. Neuron, 110(6), 967.

Davies AK, et al. (2022) AP-4-mediated axonal transport controls endocannabinoid production in neurons. Nature communications, 13(1), 1058.