

# Resource Summary Report

Generated by [NIF](#) on Aug 7, 2026

## Goat anti-Rabbit IgG (H+L) Cross-Adsorbed ReadyProbes Secondary Antibody, Alexa Fluor™ 488

RRID:AB\_2556544

Type: Antibody

### Proper Citation

Thermo Fisher Scientific Cat# R37116, RRID:AB\_2556544

### Antibody Information

**URL:** [http://antibodyregistry.org/AB\\_2556544](http://antibodyregistry.org/AB_2556544)

**Proper Citation:** Thermo Fisher Scientific Cat# R37116, RRID:AB\_2556544

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

**Host Organism:** goat

**Clonality:** polyclonal secondary

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

**Antibody Name:** Goat anti-Rabbit IgG (H+L) Cross-Adsorbed ReadyProbes Secondary Antibody, Alexa Fluor™ 488

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

**Target Organism:** rabbit

**Antibody ID:** AB\_2556544

**Vendor:** Thermo Fisher Scientific

**Catalog Number:** R37116

**Record Creation Time:** 20250820T023706+0000

**Record Last Update:** 20250820T140354+0000

### Ratings and Alerts

No rating or validation information has been found for Goat anti-Rabbit IgG (H+L) Cross-Adsorbed ReadyProbes Secondary Antibody, Alexa Fluor™ 488.

No alerts have been found for Goat anti-Rabbit IgG (H+L) Cross-Adsorbed ReadyProbes Secondary Antibody, Alexa Fluor™ 488.

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## Data and Source Information

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

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## Usage and Citation Metrics

We found 56 mentions in open access literature.

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

Gadad SS, et al. (2026) X-linked cancer-associated polypeptide (XCP) from lncRNA1456 modulates PHF8 histone demethylase activity to regulate the epigenome, gene expression, and cellular pathways in breast cancer. *Oncogene*, 45(17), 1557.

Yang L, et al. (2026) Inducing physiological polarity and performing gene editing using CRISPR-Cas9 in human trophoblast organoids. *Nature protocols*.

Zhu Y, et al. (2026) Single cell CRISPR screen identifies antagonism between Nsd1-H3K36me2 and Ezh2-H3K27me3 orchestrates pluripotency transition. *Stem cell reports*, 103016.

Geng L, et al. (2025) The N<sup>ε</sup>-acetyl-L-lysine/Loxl2/H<sub>2</sub>O<sub>2</sub> promotes intestinal tumor growth in *Drosophila* and cell proliferation in human colorectal cancer. *Cell reports*, 44(8), 116126.

Montuori G, et al. (2025) Extrachromosomal DNA-Driven Oncogene Dosage Heterogeneity Promotes Rapid Adaptation to Therapy in MYCN-Amplified Cancers. *Cancer discovery*, 15(10), 2054.

Kurosaki T, et al. (2025) FMRP drives mRNP targets into translationally silenced complexes. *Molecular cell*, 85(15), 2956.

Qian Q, et al. (2024) Obesity disrupts the pituitary-hepatic UPR communication leading to NAFLD progression. *Cell metabolism*, 36(7), 1550.

Choi ES, et al. (2024) Unveiling the double-edged sword: SOD1 trimers possess tissue-selective toxicity and bind septin-7 in motor neuron-like cells. *Structure (London, England : 1993)*, 32(10), 1776.

Colijn MA, et al. (2024) Kufor-Rakeb syndrome-associated psychosis: a novel loss-of-function ATP13A2 variant and response to antipsychotic therapy. *Neurogenetics*, 25(4), 405.

Zelceski A, et al. (2023) MND1 and PSMC3IP control PARP inhibitor sensitivity in mitotic cells. *Cell reports*, 42(5), 112484.

Viloria K, et al. (2023) GC-Globulin/Vitamin D-Binding Protein Is Required for Pancreatic  $\beta$ -Cell Adaptation to Metabolic Stress. *Diabetes*, 72(2), 275.

Vila IK, et al. (2022) STING orchestrates the crosstalk between polyunsaturated fatty acid metabolism and inflammatory responses. *Cell metabolism*, 34(1), 125.

Delcour C, et al. (2022) Estrogen Receptor  $\alpha$  Inactivation in 2 Sisters: Different Phenotypic Severities for the Same Pathogenic Variant. *The Journal of clinical endocrinology and metabolism*, 107(6), e2553.

Kojima R, et al. (2022) Novel function of the C-terminal region of the Hsp110 family member Osp94 in unfolded protein refolding. *Journal of cell science*, 135(6).

Zhu X, et al. (2022) Non-coding 7S RNA inhibits transcription via mitochondrial RNA polymerase dimerization. *Cell*, 185(13), 2309.

Szilágyi SS, et al. (2022) Competition between type I activin and BMP receptors for binding to ACVR2A regulates signaling to distinct Smad pathways. *BMC biology*, 20(1), 50.

Boecking CA, et al. (2022) A simple method to generate human airway epithelial organoids with externally orientated apical membranes. *American journal of physiology. Lung cellular and molecular physiology*, 322(3), L420.

Buffington SA, et al. (2021) Dissecting the contribution of host genetics and the microbiome in complex behaviors. *Cell*, 184(7), 1740.

Landeck N, et al. (2020) Two C-terminal sequence variations determine differential neurotoxicity between human and mouse  $\alpha$ -synuclein. *Molecular neurodegeneration*, 15(1), 49.

Walls S, et al. (2020) Prolonged Exposure to Microgravity Reduces Cardiac Contractility and Initiates Remodeling in *Drosophila*. *Cell reports*, 33(10), 108445.