

Resource Summary Report

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Alexa Fluor 488-AffiniPure Goat Anti-Mouse IgG, Fc_ Subclass 1 Specific (min X Hu,Bov,Rb Sr Prot)

RRID:AB_2338854

Type: Antibody

Proper Citation

(Jackson ImmunoResearch Labs Cat# 115-545-205, RRID:AB_2338854)

Antibody Information

URL: http://antibodyregistry.org/AB_2338854

Proper Citation: (Jackson ImmunoResearch Labs Cat# 115-545-205, RRID:AB_2338854)

Target Antigen: Mouse IgG, Fc? Subclass 1 Specific

Clonality: unknown

Comments: Originating manufacturer of this product

Antibody Name: Alexa Fluor 488-AffiniPure Goat Anti-Mouse IgG, Fc_ Subclass 1 Specific (min X Hu,Bov,Rb Sr Prot)

Description: This unknown targets Mouse IgG, Fc? Subclass 1 Specific

Antibody ID: AB_2338854

Vendor: Jackson ImmunoResearch Labs

Catalog Number: 115-545-205

Record Creation Time: 20231110T041920+0000

Record Last Update: 20241115T104032+0000

Ratings and Alerts

No rating or validation information has been found for Alexa Fluor 488-AffiniPure Goat Anti-

Mouse IgG, Fc_ Subclass 1 Specific (min X Hu,Bov,Rb Sr Prot).

No alerts have been found for Alexa Fluor 488-AffiniPure Goat Anti-Mouse IgG, Fc_ Subclass 1 Specific (min X Hu,Bov,Rb Sr Prot).

Data and Source Information

Source: [Antibody Registry](#)

Usage and Citation Metrics

We found 21 mentions in open access literature.

Listed below are recent publications. The full list is available at [FDI Lab - SciCrunch.org](#).

Koh KD, et al. (2023) Genomic characterization and therapeutic utilization of IL-13-responsive sequences in asthma. *Cell genomics*, 3(1), 100229.

Binet ER, et al. (2023) Sex-based comparisons of muscle cellular adaptations after 10 weeks of progressive resistance training in middle-aged adults. *Journal of applied physiology* (Bethesda, Md. : 1985), 134(1), 116.

Waxman EA, et al. (2023) Reproducible Differentiation of Human Pluripotent Stem Cells into Two-Dimensional Cortical Neuron Cultures with Checkpoints for Success. *Current protocols*, 3(12), e948.

Mauro S, et al. (2023) A DNA damage response-like phenotype defines a third of colon cancers at onset. *FASEB journal : official publication of the Federation of American Societies for Experimental Biology*, 37(7), e23020.

Kajabadi N, et al. (2023) Activation of β -catenin in mesenchymal progenitors leads to muscle mass loss. *Developmental cell*, 58(6), 489.

Pak S, et al. (2022) Altered synaptic plasticity of the longitudinal dentate gyrus network in noise-induced anxiety. *iScience*, 25(6), 104364.

Nozawa K, et al. (2022) In vivo nanoscopic landscape of neuroligin ligands underlying anterograde synapse specification. *Neuron*, 110(19), 3168.

Aldahabi M, et al. (2022) Different priming states of synaptic vesicles underlie distinct release probabilities at hippocampal excitatory synapses. *Neuron*, 110(24), 4144.

Grimaldi A, et al. (2022) Identification of bipotent progenitors that give rise to myogenic and connective tissues in mouse. *eLife*, 11.

Saviuk N, et al. (2022) Loss of 4E-BP converts cerebellar long-term depression to long-term potentiation. *Cell reports*, 39(10), 110911.

Mourcin F, et al. (2021) Follicular lymphoma triggers phenotypic and functional remodeling of the human lymphoid stromal cell landscape. *Immunity*, 54(8), 1788.

Steinert ND, et al. (2021) Mapping of the contraction-induced phosphoproteome identifies TRIM28 as a significant regulator of skeletal muscle size and function. *Cell reports*, 34(9), 108796.

Correia JC, et al. (2021) Muscle-secreted neurturin couples myofiber oxidative metabolism and slow motor neuron identity. *Cell metabolism*, 33(11), 2215.

Feng S, et al. (2020) Large-scale Generation of Functional and Transplantable Hepatocytes and Cholangiocytes from Human Endoderm Stem Cells. *Cell reports*, 33(10), 108455.

Latham SL, et al. (2020) Myosin-18B Regulates Higher-Order Organization of the Cardiac Sarcomere through Thin Filament Cross-Linking and Thick Filament Dynamics. *Cell reports*, 32(9), 108090.

Holderith N, et al. (2020) A High-Resolution Method for Quantitative Molecular Analysis of Functionally Characterized Individual Synapses. *Cell reports*, 32(4), 107968.

Cardenas-Diaz FL, et al. (2019) Modeling Monogenic Diabetes using Human ESCs Reveals Developmental and Metabolic Deficiencies Caused by Mutations in HNF1A. *Cell stem cell*, 25(2), 273.

Chemello F, et al. (2019) Transcriptomic Analysis of Single Isolated Myofibers Identifies miR-27a-3p and miR-142-3p as Regulators of Metabolism in Skeletal Muscle. *Cell reports*, 26(13), 3784.

Comai G, et al. (2019) A distinct cardiopharyngeal mesoderm genetic hierarchy establishes antero-posterior patterning of esophagus striated muscle. *eLife*, 8.

Fasoli A, et al. (2017) Somatic and neuritic spines on tyrosine hydroxylase-immunopositive cells of rat retina. *The Journal of comparative neurology*, 525(7), 1707.