

Product datasheet for TA355863

9620 Medical Center Drive, Ste 200 Rockville, MD 20850, US Phone: +1-888-267-4436 https://www.origene.com

OriGene Technologies, Inc.

Phone: +1-888-267-4436 https://www.origene.com techsupport@origene.com EU: info-de@origene.com CN: techsupport@origene.cn

Cavin1 Rabbit Polyclonal Antibody

Product data:

Product Type: Primary Antibodies

Applications: IHC, WB

Reactivity: Human, Mouse

Host: Rabbit

Clonality: Polyclonal

Immunogen: The immunogen is a synthetic peptide directed towards the middle region of mouse PTRF

Specificity: Expected reactivity: Mouse, Horse, Rat, Dog, Human, Bovine, Rabbit

Homology: Mouse: 100%; Dog: 92%; Rat: 92%; Horse: 92%; Human: 90%; Bovine: 85%; Rabbit:

85%

Formulation: Purified antibody supplied in 1x PBS buffer with 0.09% (w/v) sodium azide and may contain

up to 2% sucrose.

Note that this product is shipped as lyophilized powder to China customers.

Concentration: lot specific

Purification: Affinity Purified
Conjugation: Unconjugated

Storage: For short term use, store at 2-8°C up to 1 week. For long term storage, store at -20°C in small

aliquots to prevent freeze-thaw cycles.

Stability: Shelf life: one year from despatch.

Predicted Protein Size: 43kDa

Gene Name: polymerase I and transcript release factor

Database Link: NP 033012

Entrez Gene 284119 HumanEntrez Gene 19285 Mouse

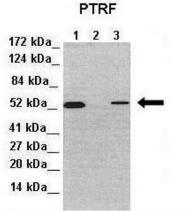
<u>054724</u>

Synonyms: cavin-1; FKSG13; FLJ90031





Product images:



See Immunoblot 2 Data and Customer Feedback for more Information

Lanes:

Lane 1: 50ug mouse embryonic fibroblast lysate

Lane 2: 50ug mouse PTRF-KO embryonic

fibroblast lysate

Lane 3: 50ug mouse PTRF-KO embryonic

fibroblast lysate+FLAG-PTRF protein

Primary Antibody Dilution:

1:1000

Secondary Antibody: Donkey anti-Rabbit-HRP

Secondary Antibody Dilution:

1:10000

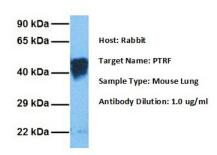
Gene Name:

PTRF

Submitted by:

Libin Liu, Boston University.

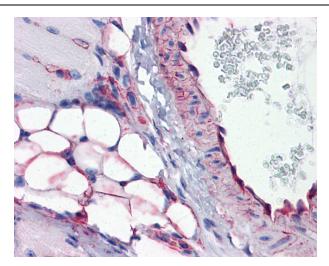
PTRF



Host: Rabbit Target Name: PTRF

Sample Tissue: Mouse Lung Antibody Dilution: 1.0ug/ml





IHC Information: Paraffin embedded mouse vessel and adipocytes (skeletal muscle) tissue, tested with an antibody Dilution of 5 ug/ml.