

Product datasheet for TA378428S

OriGene Technologies, Inc.

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MED15 Rabbit Polyclonal Antibody

Product data:

Product Type: Primary Antibodies

Applications: ELISA, ICC/IF, WB

Recommended Dilution: WB,1:500 - 1:2000

IF/ICC,1:50 - 1:200

ELISA, Recommended starting concentration is 1 µg/mL. Please optimize the concentration

based on your specific assay requirements.

Reactivity: Human, Mouse, Rat

Host: Rabbit Isotype: IgG

Clonality: Polyclonal

Formulation: Buffer: PBS with 0.02% sodium azide,50% glycerol,pH7.3.

Concentration: lot specific

Purification: Affinity purification

Conjugation: Unconjugated

Storage: Store at -20°C. Avoid freeze / thaw cycles.

Stability: Shelf life: one year from despatch.

Predicted Protein Size: 87kDa

Gene Name: mediator complex subunit 15

Database Link: Entrez Gene 51586 Human

Q96RN5

Background: The protein encoded by this gene is a subunit of the multiprotein complexes PC2 and

ARC/DRIP and may function as a transcriptional coactivator in RNA polymerase II transcription. This gene contains stretches of trinucleotide repeats and is located in the chromosome 22 region which is deleted in DiGeorge syndrome. Alternative splicing results in

multiple transcript variants.

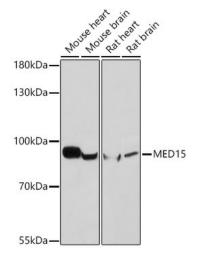
Synonyms: ARC105; CAG7A; CTG7A; DKFZp686A2214; DKFZp762B1216; FLJ42282; FLJ42935; PCQAP; TIG-

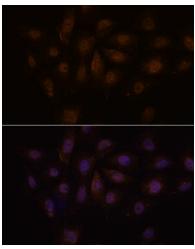
1; TIG1; TNRC7





Product images:





Western blot analysis of various lysates using MED15 Rabbit pAb ([TA378428]) at 1:1000 dilution.

Secondary antibody: HRP-conjugated Goat anti-Rabbit IgG (H+L) (AS014) at 1:10000 dilution. Lysates/proteins: 25µg per lane.

Blocking buffer: 3% nonfat dry milk in TBST. Detection: ECL Basic Kit (RM00020).

Exposure time: 10s.

Immunofluorescence analysis of C6 cells using MED15 Rabbit pAb ([TA378428]) at dilution of 1:100. Secondary antibody: Cy3-conjugated Goat anti-Rabbit IgG (H+L) (AS007) at 1:500 dilution. Blue: DAPI for nuclear staining.