

Product datasheet for TA378432

trfp (MED20) Rabbit Polyclonal Antibody

Product data:

Product Type: Primary Antibodies

Applications: WB

Reactivity: WB,1:500 - 1:2000 **Reactivity:** Human, Mouse, Rat

Modifications: Unmodified

Host: Rabbit Isotype: IgG

Clonality: Polyclonal

Immunogen: Recombinant fusion protein containing a sequence corresponding to amino acids 1-212 of

human MED20 (NP_004266.2).

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: 13kDa/23kDa

Gene Name: mediator complex subunit 20

Database Link: Entrez Gene 9477 Human

Q9H944

Background: This gene encodes a component of the mediator complex (also known as TRAP, SMCC, DRIP,

or ARC), a transcriptional coactivator complex thought to be required for the expression of almost all genes. The mediator complex is recruited by transcriptional activators or nuclear receptors to induce gene expression, by interacting with RNA polymerase II and promoting the formation of a transcriptional pre-initiation complex. A mutation in this gene has been associated with a novel infantile-onset neurodegenerative movement disorder. Alternatively

spliced transcript variants have been identified.



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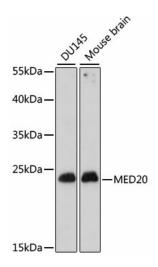
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Synonyms:

DKFZp586D2223; hTRFP; MGC29869; PRO0213; TRFP

Product images:



Western blot analysis of extracts of various cell lines, using MED20 antibody (TA378432) at 1:1000 dilution. | Secondary antibody: HRP Goat Anti-Rabbit IgG (H+L) at 1:10000 dilution. | Lysates/proteins: 25ug per lane. | Blocking buffer: 3% nonfat dry milk in TBST. | Detection: ECL Basic Kit. | Exposure time: 90s.