

Product datasheet for TA373711

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ART5 Rabbit Polyclonal Antibody

Product data:

Product Type: Primary Antibodies

Applications: WE

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

Modifications: Unmodified

Host: Rabbit Isotype: IgG

Clonality: Polyclonal

Immunogen: Recombinant fusion protein containing a sequence corresponding to amino acids 23-200 of

human ART5 (NP_443750.2).

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: 25kDa/32kDa

Gene Name: ADP-ribosyltransferase 5

Database Link: Entrez Gene 116969 Human

Q96L15

Background: The protein encoded by this gene belongs to the ARG-specific ADP-ribosyltransferase family.

Proteins in this family regulate the function of target proteins by attaching ADP-ribose to

specific amino acid residues in their target proteins. The mouse homolog lacks a

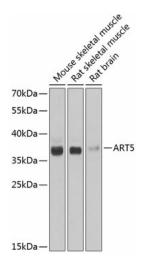
glycosylphosphatidylinositol-anchor signal sequence and is predicted to be a secretory enzyme. Several transcripts encoding different isoforms have been found for this gene.

Synonyms: MGC22848





Product images:



Western blot analysis of extracts of various cell lines, using ART5 antibody (TA373711) 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: 30s.