

## **Product datasheet for TA356438**

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## **ART3 Rabbit Polyclonal Antibody**

**Product data:** 

Clonality:

**Product Type:** Primary Antibodies

Applications: WB

Reactivity: Human Host: Rabbit

**Immunogen:** The immunogen is a synthetic peptide directed towards the N-terminal region of Human

ART3

Polyclonal

**Specificity: Expected reactivity**: Cow, Dog, Guinea Pig, Horse, Human, Rabbit, Rat

Homology: Cow: 86%; Dog: 79%; Guinea Pig: 93%; Horse: 93%; Human: 100%; Rabbit: 86%;

Rat: 93%

Formulation: Liquid. Purified antibody supplied in 1x PBS buffer with 0.09% (w/v) sodium azide and 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: 40kDa

**Gene Name:** ADP-ribosyltransferase 3

Database Link: NP 001170

Entrez Gene 419 Human

Q13508-2

**Background:** ADP-ribosylation is a reversible posttranslational modification used to regulate protein

function. ADP-ribosyltransferases, such as ART3, transfer ADP-ribose from NAD+ to the target

protein, and ADP-ribosylhydrolases (see PARG; MIM 603501) reverse the rea

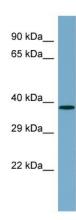
**Synonyms:** FLJ26404; mono-ADP-ribosyltransferase; TMART





**Protein Families:** Transmembrane

## **Product images:**



Host: Rabbit Target Name: ART3

Sample Type: Fetal Kidney lysates Antibody Dilution: 1.0ug/ml