

## **Product datasheet for TA378603**

## OriGene Technologies, Inc.

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## **MORC3 Rabbit Polyclonal Antibody**

**Product data:** 

**Product Type:** Primary Antibodies

Applications: WE

Recommended Dilution: WB,1:200 - 1:2000

Reactivity: Human, Mouse

Modifications: Unmodified

Host: Rabbit Isotype: IgG

Clonality: Polyclonal

**Immunogen:** Recombinant fusion protein containing a sequence corresponding to amino acids 640-939 of

human MORC3 (NP\_056173.1).

**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: 107kDa

**Gene Name:** MORC family CW-type zinc finger 3

Database Link: Entrez Gene 23515 Human

Q14149

**Background:** This gene encodes a protein that localizes to the nuclear matrix and forms nuclear bodies via

an ATP-dependent mechanism. The protein is predicted to have coiled-coil and zinc finger domains and has RNA binding activity. Alternative splicing produces multiple transcript

variants encoding distinct isoforms.

Synonyms: KIAA0136; NXP2; ZCW5; ZCWCC3

