

### **Product datasheet for TA356588**

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# **MRAP Rabbit Polyclonal Antibody**

#### **Product data:**

**Product Type:** Primary Antibodies

Applications: WB

Reactivity: Human Host: Rabbit

Clonality: Polyclonal

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

**MRAP** 

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

Homology: Cow: 86%; Guinea Pig: 77%; Horse: 79%; Human: 100%; Rat: 91%

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:** 19kDa

**Gene Name:** melanocortin 2 receptor accessory protein

**Database Link:** Entrez Gene 56246 Human

Q8TCY5-1

**Background:** This gene encodes a melanocortin receptor-interacting protein. The encoded protein

regulates trafficking and function of the melanocortin 2 receptor in the adrenal gland. The encoded protein can also modulate signaling of other melanocortin receptors. Mutations in this gene have been associated with familial glucocorticoid deficiency type 2. Alternatively

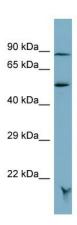
spliced transcript variants have been described.

**Synonyms:** B27; C21orf61; FALP; FGD2; GCCD2





# **Product images:**



Host: Rabbit Target Name: MRAP

Sample Type: OVCAR-3 Whole cell lysates

Antibody Dilution: 1.0ug/ml