

### **Product datasheet for TA356493**

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### **MTX1 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 C terminal region of human

MTX1

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

Homology: Cow: 100%; Dog: 100%; Guinea Pig: 100%; Horse: 100%; Human: 100%; Mouse:

100%; Rabbit: 100%; Rat: 100%; Zebrafish: 93%

Formulation: Liquid. Purified antibody supplied in 1x PBS buffer with 0.09% (w/v) sodium azide and 2%

sucrose.

**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: 51kDa

Gene Name: metaxin 1

Database Link: NP 002446

Entrez Gene 4580 Human

Q13505

**Background:** MTX1 belongs to the metaxin family. It is involved in transport of proteins into the

mitochondrion and essential for embryonic development.

Synonyms: MTX; MTXN

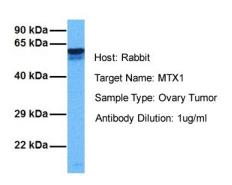
**Protein Families:** Transmembrane





## **Product images:**

# MTX1



Host: Rabbit Target Name: MTX1

Sample Tissue: Human Ovary Tumor

Antibody Dilution: 1.0ug/ml