

# **Product datasheet for TA311233**

### OriGene Technologies, Inc.

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## **MPV17 Goat Polyclonal Antibody**

#### **Product data:**

**Product Type:** Primary Antibodies

Applications: IHC, WB

Recommended Dilution: WB: 1-3ug/ml, IHC: 5-10ug/mL

**Reactivity:** Human (Expected from sequence similarity: Mouse, Rat, Dog, Cow)

**Host:** Goat

Clonality: Polyclonal

**Immunogen:** Peptide with sequence C-QRALAAHPWKVQ, from the internal region of the protein sequence

according to NP\_002428.1.

Formulation: Supplied at 0.5 mg/ml in Tris saline, 0.02% sodium azide, pH7.3 with 0.5% bovine serum

albumin. Aliquot and store at -20C. Minimize freezing and thawing.

**Concentration:** lot specific

**Purification:** Purified from goat serum by ammonium sulphate precipitation followed by antigen affinity

chromatography using the immunizing peptide.

**Conjugation:** Unconjugated

**Storage:** Store at -20°C as received.

**Stability:** Stable for 12 months from date of receipt.

**Gene Name:** MPV17, mitochondrial inner membrane protein

Database Link: NP 002428

Entrez Gene 17527 MouseEntrez Gene 360463 RatEntrez Gene 611056 DogEntrez Gene 4358

<u>Human</u> <u>P39210</u>

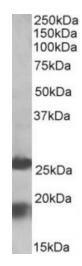
Synonyms: MTDPS6; SYM1

Protein Families: Transmembrane

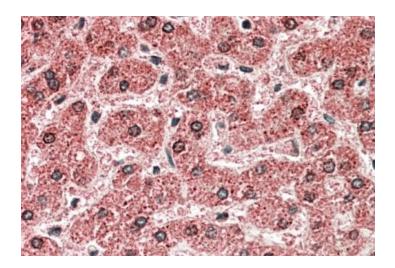




# **Product images:**



(2ug/ml) staining of Human Frontal Cortex lysate (35ug protein in RIPA buffer). Primary incubation was 1 hour. Detected by chemiluminescence.



Anti-MPV17 antibody (5ug/ml) staining of paraffin embedded Human Liver. Steamed antigen retrieval with citrate buffer pH 6, AP-staining.