

Product Information

|              |          |               |        |             |                 |
|--------------|----------|---------------|--------|-------------|-----------------|
| Product SKU: | CAB17890 | Gene ID:      | 4509   | Size:       | 20uL, 100uL     |
| Clone No:    | -        | Host Species: | Rabbit | Reactivity: | Human,Mouse,Rat |

Additional Information

|                |       |            |     |
|----------------|-------|------------|-----|
| Observed MW:   | 12kDa | Conjugate: | -   |
| Calculated MW: | 8kDa  | Isotype:   | IgG |

Immunogen Information

**Background:** Contributes to proton-transporting ATP synthase activity, rotational mechanism. Involved in mitochondrial ATP synthesis coupled proton transport. Part of mitochondrial proton-transporting ATP synthase complex. Implicated in multiple sclerosis and urinary bladder cancer.

**Recommended Dilution:** WB,1:500 - 1:1000 IHC-P,1:50 - 1:100 IF/ICC,1:50 - 1:100

**Synonyms:** ATPase8; MTATP8; ATP8; MT-ATP8

**Purification Method:** Affinity purification

**Immunogen:** A synthetic peptide corresponding to a sequence within amino acids 1-68 of human MT-ATP8 (YP\_003024030.1).

**Storage:** Store at -20°C. Avoid freeze / thaw cycles.Buffer: PBS with 0.05% proclin300,50% glycerol,pH7.3.