
Product Name: TIMM22 Rabbit Monoclonal Antibody**Catalog #: AMRe84118**

For research use only.

Summary

| | |
|----------------------|--|
| Description | Recombinant rabbit monoclonal antibody |
| Host | Rabbit |
| Application | WB |
| Reactivity | Human, Mouse, Rat |
| Conjugation | Unconjugated |
| Modification | Unmodified |
| Isotype | IgG |
| Clonality | Monoclonal |
| Form | Liquid |
| Concentration | 0.61mg/ml. The concentration of this product may be batch-dependent. |
| Storage | Aliquot and store at -20°C (valid for 12 months). Avoid freeze/thaw cycles. |
| Shipping | Ice bags |
| Buffer | Purified antibody in PBS with 0.05% sodium azide, 0.05% protective protein and 50% glycerol. |
| Purification | Affinity Purification |

Application

| | |
|-------------------------|------------------|
| Dilution Ratio | WB 1:1000-1:2000 |
| Molecular Weight | 20 kDa |

Antigen Information

| | |
|--------------------------|---|
| Gene Name | TIMM22 |
| Alternative Names | TEX4; TIM22; ;TIMM22 |
| Gene ID | |
| SwissProt ID | Q9Y584 |
| Immunogen | A synthesized peptide derived from human TIMM22 |

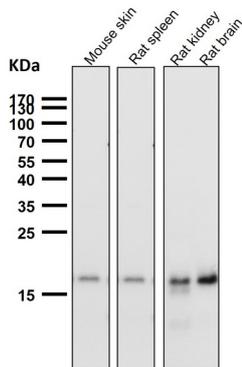
Background

Essential core component of the TIM22 complex, a complex that mediates the import and insertion of multi-pass transmembrane proteins into the mitochondrial inner membrane. In the TIM22 complex, it constitutes the voltage-activated

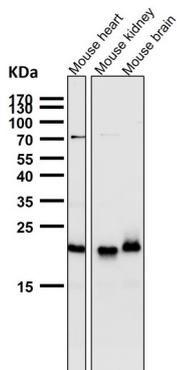
and signal-gated channel. Forms a twin-pore translocase that uses the membrane potential as external driving force in 2 voltage-dependent steps.

Research Area

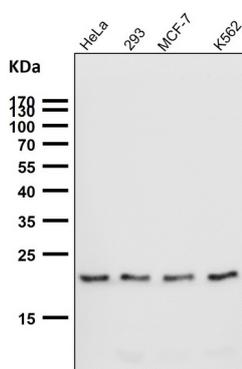
Image Data



All lanes use the Antibody at 1:2K dilution for 1 hour at room temperature.



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