

Datasheet for ABIN1112938
anti-TMEM132A antibody



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1 Image

Overview

| | |
|--------------|--|
| Quantity: | 100 µg |
| Target: | TMEM132A |
| Reactivity: | Mouse |
| Host: | Rabbit |
| Clonality: | Polyclonal |
| Conjugate: | This TMEM132A antibody is un-conjugated |
| Application: | Western Blotting (WB), Immunocytochemistry (ICC) |

Product Details

| | |
|---------------|-------------------|
| Isotype: | IgG |
| Purification: | affinity purified |

Target Details

| | |
|-------------------|--|
| Target: | TMEM132A |
| Alternative Name: | Transmembrane protein 132A, TMEM132A (TMEM132A Products) |
| Background: | Transmembrane protein 132A (TMEM132A), also known as HSPA5-binding protein 1, is a 1023-amino acid transmembrane protein. It is a member of the TMEM132 family, which composed of TMEM132A, -B, -C, -D, -E. It may plays a role in embryonic and postnatal development of the brain. It is an important factor of cell survival in regulating certain ER stress-related gene expression in neuronal cells. |

Application Details

| | |
|--------------------|--|
| Application Notes: | WB (1:500-1000), ICC (1:100-200). Other applications have not been tested. The optimal dilutions should be determined by end user. |
| Restrictions: | For Research Use only |

Handling

| | |
|------------------|--|
| Format: | Liquid |
| Buffer: | TBS (pH7.4), 0.5% BSA, 40% Glycerol and 0.05% Sodium Azide. |
| Preservative: | Sodium azide, Thimerosal (Merthiolate) |
| Storage: | 4 °C/-20 °C |
| Storage Comment: | Store at 4 °C after thawing (1 week). Aliquot and store at -20 °C for long term (at least one year). Avoid repeated freeze and thaw cycles. |
| Expiry Date: | 12 months |

Images

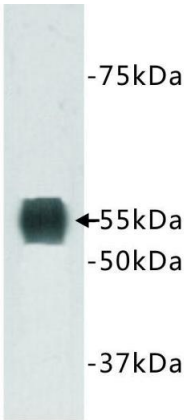


Image 1.

WB: mouse brain tissue lysate