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anti-SHISA3 antibody (C-Term)

2 Images



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| Overview | |
|----------------------|--------------------------------------------------------------------------------------------------|
| Quantity: | 400 μL |
| Target: | SHISA3 |
| Binding Specificity: | AA 158-186, C-Term |
| Reactivity: | Mouse |
| Host: | Rabbit |
| Clonality: | Polyclonal |
| Conjugate: | This SHISA3 antibody is un-conjugated |
| Application: | Western Blotting (WB), Immunohistochemistry (Paraffin-embedded Sections) (IHC (p)) |
| Product Details | |
| Immunogen: | This SHISA3 antibody is generated from rabbits immunized with a KLH conjugated synthetic |
| | peptide between 158-186 amino acids from the C-terminal region of human SHISA3. |
| Clone: | RB29208 |
| Isotype: | lg Fraction |
| Purification: | This antibody is purified through a protein A column, followed by peptide affinity purification. |
| Target Details | |
| Target: | SHISA3 |
| Alternative Name: | SHISA3 (SHISA3 Products) |
| Background: | SHISA3 plays an essential role in the maturation of presomitic mesoderm cells by individual |
| | |

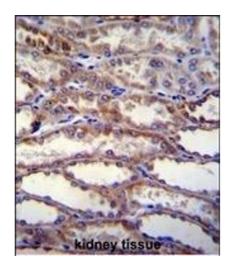
Target Details

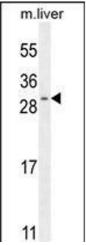
| attenuation of both FGF and WNT signaling (By similarity). Molecular Weight: 25832 Gene ID: 152573 NCBI Accession: NP_001073974 UniProt: A0PJX4 | | |
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| | NCBI Accession: | NP_001073974 |
| Anglianting Details | UniProt: | A0PJX4 |
| A + D - + - - | | |
| Application Details | Application Details | |

| Application Notes: | WB: 1:1000. IHC-P: 1:50~100 |
|--------------------|-----------------------------|
| Restrictions: | For Research Use only |

Handling

| Format: | Liquid |
|--------------------|--------------------------------------------------------------------------------------------------------------------------------------------|
| Buffer: | Purified polyclonal antibody supplied in PBS with 0.09 % (W/V) sodium azide. |
| Preservative: | Sodium azide |
| Precaution of Use: | This product contains Sodium azide: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only. |
| Storage: | 4 °C,-20 °C |
| Storage Comment: | Maintain refrigerated at 2-8 °C for up to 6 months. For long term storage store at -20 °C in small aliquots to prevent freeze-thaw cycles. |
| Expiry Date: | 6 months |





Immunohistochemistry (Paraffin-embedded Sections)

Image 1. SHISA3 Antibody (C-term) (ABIN655742 and ABIN2845188) immunohistochemistry analysis in formalin fixed and paraffin embedded human kidney tissue followed by peroxidase conjugation of the secondary antibody and DAB staining. This data demonstrates the use of SHISA3 Antibody (C-term) for immunohistochemistry. Clinical relevance has not been evaluated.

Western Blotting

Image 2. SHISA3 Antibody (C-term) (ABIN655742 and ABIN2845188) western blot analysis in mouse liver tissue lysates ($35 \,\mu\text{g/lane}$). This demonstrates the SHISA3 antibody detected the SHISA3 protein (arrow).