

Datasheet for ABIN630400 anti-FAM55D antibody (C-Term)

2 Images



Overview

| Overview | |
|----------------------|------------------------------------------------------------------------------------------|
| Quantity: | 100 μg |
| Target: | FAM55D |
| Binding Specificity: | C-Term |
| Reactivity: | Human, Dog, Rat |
| Host: | Rabbit |
| Clonality: | Polyclonal |
| Conjugate: | This FAM55D antibody is un-conjugated |
| Application: | Western Blotting (WB), Immunohistochemistry (IHC) |
| Product Details | |
| Immunogen: | FAM55 D antibody was raised using the C terminal of FAM55 corresponding to a region with |
| | amino acids TYSVKEMEYLTRAIDRTGGEKNTVIVISLGQHFRPFPIDVFIRRALNVHK |
| Specificity: | FAM55 D antibody was raised against the C terminal of FAM55 |
| Purification: | Purified |
| Target Details | |
| Target: | FAM55D |
| Alternative Name: | FAM55D (FAM55D Products) |
| Background: | The function of FAM55 protein is not widely studied, and is yet to be elucidated fully. |
| Molecular Weight: | 60 kDa (MW of target protein) |

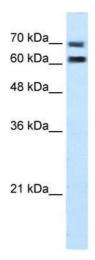
Application Details

| Optimal conditions should be determined by the investigator. Comment: FAM55D Blocking Peptide, catalog no. 33R-9404, is also available for use as a blocking control in assays to test for specificity of this FAM55D antibody |
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| in assays to test for specificity of this FAM55D antibody |
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| Restrictions: For Research Use only |

Handling

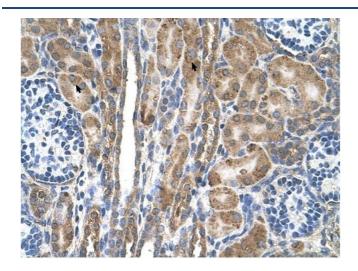
| Format: | Lyophilized |
|------------------|----------------------------------------------------------------------------------------------|
| Reconstitution: | Lyophilized powder. Add distilled water for a 1 mg/mL concentration of FAM50 antibody in PBS |
| Concentration: | Lot specific |
| Buffer: | PBS |
| Handling Advice: | Avoid repeated freeze/thaw cycles. Dilute only prior to immediate use. |
| Storage: | 4 °C/-20 °C |
| Storage Comment: | Store at 2-8 °C for short periods. For longer periods of storage, store at -20 °C. |

Images



Western Blotting

Image 1. FAM55D antibody used at 5 ug/ml to detect target protein.



Immunohistochemistry

Image 2. FAM55D antibody was used for immunohistochemistry at a concentration of 4-8 ug/ml to stain Epithelial cells of renal tubule (arrows) in Human Kidney. Magnification is at 400X