

Datasheet for ABIN6742552
anti-FXYD5 antibody (AA 108-157)



[Go to Product page](#)

1 Image

Overview

| | |
|----------------------|--------------------------------------|
| Quantity: | 100 µL |
| Target: | FXYD5 |
| Binding Specificity: | AA 108-157 |
| Reactivity: | Human, Monkey |
| Host: | Rabbit |
| Clonality: | Polyclonal |
| Conjugate: | This FXYD5 antibody is un-conjugated |
| Application: | Western Blotting (WB) |

Product Details

| | |
|-----------------------|--|
| Immunogen: | Synthetic peptide located between aa108-157 of human FXYD5 (Q96DB9, NP_054883). Percent identity by BLAST analysis: Human, Chimpanzee, Monkey (100%), Gorilla, Gibbon (92%). Type of Immunogen: Synthetic peptide |
| Specificity: | Human FXYD5 |
| Predicted Reactivity: | Percent identity by BLAST analysis: Human (100%). |
| Purification: | Immunoaffinity purified |

Target Details

| | |
|-------------------|---|
| Target: | FXYD5 |
| Alternative Name: | FXYD5 / Dysadherin (FXYD5 Products) |

Target Details

Background: Name/Gene ID: FXYD5
Family: Ion Channel Regulator
Synonyms: FXYD5, DYSAD, Dysadherin, KCT1, IWU-1, HSPC113, OIT2, IWU1, PRO6241, RIC

Gene ID: 53827

NCBI Accession: [NP_054883](#)

UniProt: [Q96DB9](#)

Application Details

Application Notes: Approved: WB (0.2 - 1 µg/mL)
Usage: Western Blot: Suggested dilution at 1 µg/mL in 5 % skim milk / PBS buffer, and HRP conjugated anti-Rabbit IgG should be diluted in 1: 50,000 - 100,000 as secondary antibody.

Comment: Target Species of Antibody: Human

Restrictions: For Research Use only

Handling

Format: Lyophilized

Reconstitution: Distilled water

Concentration: Lot specific

Buffer: Lyophilized from PBS with 2 % sucrose

Handling Advice: Avoid repeat freeze-thaw cycles.

Storage: 4 °C, -20 °C

Storage Comment: Long term: -20°C, the use of 50% glycerol is recommended if storing aliquots in -20°C for long term use (up to 1 year)
Short term (less than 1 week): 4°C. Avoid freeze-thaw cycles.

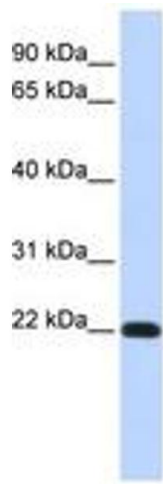


Image 1.