

Datasheet for ABIN7599577
anti-FRMD6 antibody (AA 1-95)



[Go to Product page](#)

Overview

Quantity:	100 µg
Target:	FRMD6
Binding Specificity:	AA 1-95
Reactivity:	Human, Mouse, Rat
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This FRMD6 antibody is un-conjugated
Application:	Western Blotting (WB), Immunohistochemistry (IHC), ELISA, Immunofluorescence (IF), Flow Cytometry (FACS), Immunocytochemistry (ICC)

Product Details

Purpose:	Anti-FRMD6/Willin Antibody Picoband®
Immunogen:	E.coli-derived human FRMD6/Willin recombinant protein (Position: M1-E95).
Isotype:	IgG
Cross-Reactivity (Details):	No cross-reactivity with other proteins.
Characteristics:	Anti-FRMD6/Willin Antibody Picoband® (ABIN7599577). Tested in ELISA, Flow Cytometry, IF, IHC, ICC, WB applications. This antibody reacts with Human, Mouse, Rat. The brand Picoband indicates this is a premium antibody that guarantees superior quality, high affinity, and strong signals with minimal background in Western blot applications. Only our best-performing antibodies are designated as Picoband, ensuring unmatched performance.
Purification:	Immunogen affinity purified.

Target Details

Target:	FRMD6
Alternative Name:	FRMD6 (FRMD6 Products)
Background:	<p>Synonyms: FERM domain-containing protein 6, Willin, FRMD6, C14orf31</p> <p>Tissue Specificity: Expressed in fetal and adult brain. Also detected in fetal liver and skeletal muscle, but not in their adult counterparts.</p> <p>Background: FERM domain-containing protein 6 is a protein that in humans is encoded by the FRMD6 gene. It is mapped to 14q22.1.</p>
Molecular Weight:	72 kDa
Gene ID:	122786

Application Details

Application Notes:	<p>Western blot, 0.25-0.5 µg/mL, Human, Mouse, Rat</p> <p>Immunohistochemistry (Paraffin-embedded Section), 0.5-1 µg/mL, Human</p> <p>Immunocytochemistry/Immunofluorescence, 2 µg/mL, Human</p> <p>Flow Cytometry (Fixed), 1-3 µg/1x10⁶ cells, Human</p> <p>ELISA, 0.1-0.5 µg/mL, -</p> <p>1. Gunn-Moore, F. J., Welsh, G. I., Herron, L. R., Brannigan, F., Venkateswarlu, K., Gillespie, S., Brandwein-Gensler, M., Madan, R., Tavare, J. M., Brophy, P. J., Prystowsky, M. B., Guild, S. A novel 4.1 ezrin radixin moesin (FERM)-containing protein, 'Willin.' FEBS Lett. 579: 5089-5094, 2005. 2. Hartz, P. A. Personal Communication. Baltimore, Md. 3/23/2012.</p>
Restrictions:	For Research Use only

Handling

Format:	Lyophilized
Reconstitution:	Add 0.2 mL of distilled water will yield a concentration of 500 µg/mL.
Concentration:	500 µg/mL
Buffer:	Each vial contains 4 mg Trehalose, 0.9 mg NaCl, 0.2 mg Na ₂ HPO ₄ , 0.05 mg NaN ₃ .
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

Handling

Storage Comment: Store at -20°C for one year from date of receipt. After reconstitution, at 4°C for one month.
It can also be aliquotted and stored frozen at -20°C for six months. Avoid repeated freeze-thaw cycles.