

FXYD5/Dysadherin Antibody, Rabbit PAb, Antigen Affinity Purified



Sino Biological
Biological Solution Specialist

Catalog Number: 201144-T34

GENERAL INFORMATION

Immunogen:	E. coli-derived Human FXYD5/Dysadherin fragment
Preparation	Produced in rabbits immunized with E. coli-derived Human FXYD5/Dysadherin fragment, and purified by antigen affinity chromatography.
Ig Type:	Rabbit IgG
Specificity:	Human FXYD5/Dysadherin
Formulation:	PBS, pH7.0 with 0.03% Proclin300
Storage:	This antibody can be stored at 2°C-8°C for one month without detectable loss of activity. Antibody products are stable for twelve months from date of receipt when stored at -20°C to -80°C. Avoid repeated freeze-thaw cycles.
Alternative Names:	FXYD5

APPLICATIONS

Applications:	WB, ICC/IF
----------------------	------------

RECOMMENDED CONCENTRATION

ICC/IF	ICC/IF: 1:100-1:500
Western Blot	WB: 1:500-1:2000

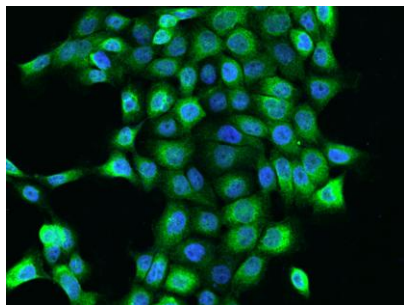
Please Note: Optimal concentrations/dilutions should be determined by the end user.

FXYD5/Dysadherin Antibody, Rabbit PAb, Antigen Affinity Purified

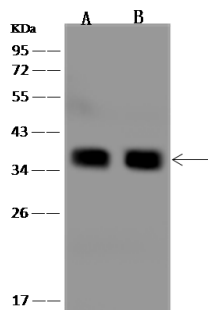


Sino Biological
Biological Solution Specialist

Catalog Number: 201144-T34



Immunofluorescence staining of FXYD5 in A431 cells. Cells were fixed with 4% PFA, permeabilized with 0.1% Triton X-100 in PBS, blocked with 10% serum, and incubated with rabbit anti-Human FXYD5 polyclonal antibody (dilution ratio 1:200) at 4°C overnight. Then cells were stained with the Alexa Fluor®488-conjugated Goat Anti-rabbit IgG secondary antibody (green) and counterstained with DAPI (blue). Positive staining was localized to Cytoplasm.



Anti-FXYD5 rabbit polyclonal antibody at 1:500 dilution

Lane A: Jurkat Whole Cell Lysate
Lane B: U-251MG Whole Cell Lysate

Lysates/proteins at 30 µg per lane.

Secondary
Goat Anti-Rabbit IgG (H+L)/HRP at 1/10000 dilution.

Developed using the ECL technique.
Performed under reducing conditions.

Predicted band size: 19 kDa
Observed band size: 37 kDa