

PRODUCT DATA SHEET

pab0221 Polyclonal Antibody to Alpha-actinin-4 (ACTN4)

Product Number/Size

pab0221-0 Lyophilized from 100 µl of serum
pab0221-1 Lyophilized from 200 µl of serum

Product specifications

Immunogen Synthetic peptide derived from N terminal region of human ACTN4

Form Antiserum **Raised in** Rabbit

Specificity Antiserum reacts specifically with human 110 kDa of ACTN4 protein

Cross reactions Cross reacts with rat and mouse protein
Not yet tested in other species

Working dilutions Optimal dilution should be determined by the end user
The following are guidelines only :
- Immunohistochemistry : 1/100 to 1/500
- Western Blot : 1/500 to 1/2 000

Packaging specifications

Appearance Lyophilized powder (glass vial)
Vial must be reconstituted as follow :
- pab0221-0 in 100 µl of distilled water
- pab0221-1 in 200 µl of distilled water

Preservative None

Storage Short term storage : +4°C
Long term storage : -20°C

References

Celli L. et al; Evidence of a Functional Role for Interaction between ICAM-1 and Nonmuscle - Actinins in Leukocyte Diapedesis. The Journal of Immunology, 2006, 177: 4113-4121.



Product type

Primary antibody

Clonality

Polyclonal antibody

Related product

lab0270; lab0264;
lab0271; lab0274;
lab0269; lab0272;
lab0273; opr0002;
opr0008; opr0009

Warning

This is a laboratory reagent. It is not to be administered to human or animals nor be used as a drug

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version B

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