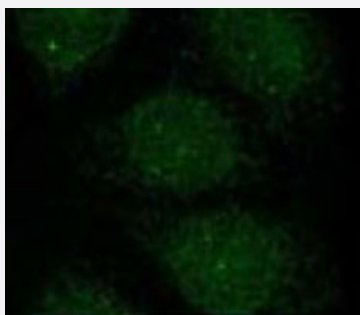


# JUB polyclonal antibody

Catalog # PAB8477      Size 25 ug

## Applications



### Immunofluorescence

Immunofluorescence analysis of HeLa cells, using JUB polyclonal antibody (Cat # PAB8477) .

## Specification

|                                |                                                                                                                                         |
|--------------------------------|-----------------------------------------------------------------------------------------------------------------------------------------|
| <b>Product Description</b>     | Rabbit polyclonal antibody raised against a recombinant JUB.                                                                            |
| <b>Immunogen</b>               | Recombinant GST fusion protein corresponding to human JUB.                                                                              |
| <b>Host</b>                    | Rabbit                                                                                                                                  |
| <b>Reactivity</b>              | Human                                                                                                                                   |
| <b>Form</b>                    | Liquid                                                                                                                                  |
| <b>Quality Control Testing</b> | Antibody Reactive Against Recombinant Protein.                                                                                          |
| <b>Recommend Usage</b>         | Immunoprecipitation (10 ug/mL)<br>Immunocytochemistry (2-5 ug/mL)<br>The optimal working dilution should be determined by the end user. |
| <b>Storage Buffer</b>          | In PBS (0.1% proclin, 2.0% Block Ace)                                                                                                   |
| <b>Storage Instruction</b>     | Store at -20°C.<br>Aliquot to avoid repeated freezing and thawing.                                                                      |

## Applications

- Immunocytochemistry

- Immunofluorescence

Immunofluorescence analysis of HeLa cells, using JUB polyclonal antibody (Cat # PAB8477) .

- Immunoprecipitation

## Gene Info — JUB

|               |                       |
|---------------|-----------------------|
| Entrez GeneID | <a href="#">84962</a> |
|---------------|-----------------------|

|           |     |
|-----------|-----|
| Gene Name | JUB |
|-----------|-----|

|            |                 |
|------------|-----------------|
| Gene Alias | Ajuba, MGC15563 |
|------------|-----------------|

|                  |                                     |
|------------------|-------------------------------------|
| Gene Description | jub, ajuba homolog (Xenopus laevis) |
|------------------|-------------------------------------|

|         |                        |
|---------|------------------------|
| Omim ID | <a href="#">609066</a> |
|---------|------------------------|

|               |                           |
|---------------|---------------------------|
| Gene Ontology | <a href="#">Hyperlink</a> |
|---------------|---------------------------|

|              |   |
|--------------|---|
| Gene Summary | O |
|--------------|---|

|                    |                          |
|--------------------|--------------------------|
| Other Designations | OTTHUMP00000164552 ajuba |
|--------------------|--------------------------|

## Publication Reference

- [The amino terminus of the glial glutamate transporter GLT-1 interacts with the LIM protein Ajuba.](#)

Marie H, Billups D, Bedford FK, Dumoulin A, Goyal RK, Longmore GD, Moss SJ, Attwell D.

Molecular and Cellular Neurosciences 2002 Feb; 19(2):152.

Application: IF, IHC, IP, WB-Ti, WB-Tr, Monkey, Mouse, Rat, Cerebellum, Cortex, Hippocampus, Lungs, Retina, COS cells

- [Two mammalian mitotic aurora kinases: who's who?](#)

Descamps S, Prigent C.

Science's STKE 2001 Mar; 2001(73):pe1.

- [The Aurora/Ipl1p kinase family: regulators of chromosome segregation and cytokinesis.](#)

Bischoff JR, Plowman GD.

Trends in Cell Biology 1999 Nov; 9(11):454.

- [Ajuba, a novel LIM protein, interacts with Grb2, augments mitogen-activated protein kinase activity in fibroblasts, and promotes meiotic maturation of Xenopus oocytes in a Grb2- and Ras-dependent manner.](#)

Goyal RK, Lin P, Kanungo J, Payne AS, Muslin AJ, Longmore GD.

Molecular and Cellular Biology 1999 Jun; 19(6):4379.

Application: WB-Tr, Mouse, ES cells