

# Ab2-cald1

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|--|---|
| Antibody Name:   | <a href="#">Ab2-cald1</a> from the <a href="#">ZFIN antibody database</a> . |
| Other names, clone ids, catalog ids etc.   | Anti-Caldesmon , ST1109 , TD107 , cald1                                     |
| Antibody Registry ID.  | AB_2043391  |
| Does it work on zebrafish?   | yes   |
| Host organism  | Mouse   |
| Immunogen organism   | Human   |
| Antibody isotype   | IgG1  |
| Antibody type  | monoclonal  |
| Anatomical structures recognized<br>(use terms from the <a href="#">ZFIN Anatomical Ontology</a> ) |   |
| Recognized target molecules (gene names, domains, epitopes ...)                                    |   |
| Suppliers  | <a href="#">Calbiochem</a>  |

## Assays Tested

| Assay        | Prep | Worked | Notes                              |
|--------------|------|--------|------------------------------------|
| western blot |      | yes    | from <a href="#">ZFIN curation</a> |

## Notes

- Imported from ZFIN Antibody page [Ab2-cald1](#)
- Recognizes the ~80 kDa isoform of caldesmon in human platelets and the ~140 kDa isoform in smooth muscle cells. ([ZFIN Staff](#))
- This antibody has been discontinued. ([ZFIN Staff](#))
- [Citations for Ab2-cald1 at ZFIN](#)