

## AIF Mouse mAb

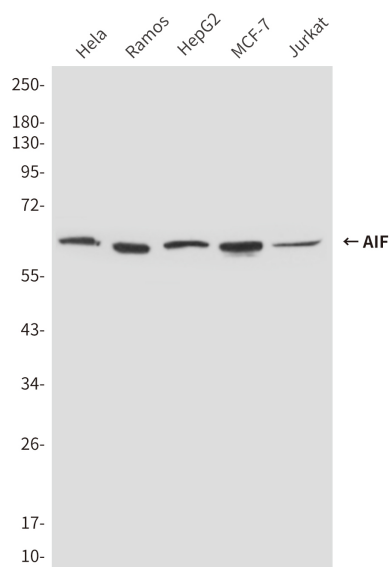
ABZ4047

### Product Overview

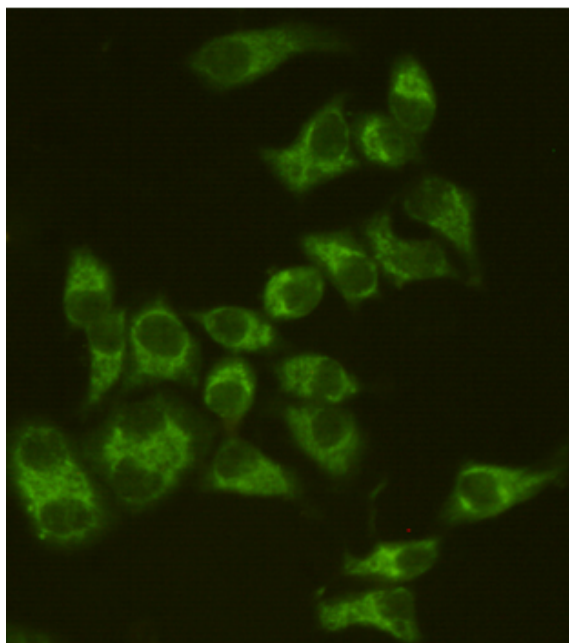
|                             |                                            |
|-----------------------------|--------------------------------------------|
| <b>Name</b>                 | AIF Mouse mAb                              |
| <b>Accession(Primary)</b>   | O95831                                     |
| <b>Host Species</b>         | Mouse                                      |
| <b>Clonality</b>            | Monoclonal                                 |
| <b>Isotype</b>              | IgG2a                                      |
| <b>Species Reactivity</b>   | Human                                      |
| <b>Calculated MW</b>        | Calculated MW: 67 kDa; Observed MW: 67 kDa |
| <b>Recommended Dilution</b> | WB-1:500-1:1000; IF-1:50-1:200             |

### Target information (O95831)

|                          |                                                                                                                                                                                                                                                      |
|--------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <b>Gene Name</b>         | AIFM1                                                                                                                                                                                                                                                |
| <b>About Gene Symbol</b> | AIFM1 (Apoptosis Inducing Factor Mitochondria Associated 1) is a metabolic enzyme involved in apoptosis. It is an important research target in hearing loss and is widely studied to elucidate cellular mechanisms and identify therapeutic targets. |



Western blot analysis of AIF (8H1) in HeLa, Ramos, HepG2, MCF-7 and Jurkat lysates using AIF antibody.



Immunocytochemistry analysis of AIF (8H1) in HeLa using AIF antibody.