

## SAMM50 Polyclonal Antibody

catalog number: **E-AB-62403**

**Note:** Centrifuge before opening to ensure complete recovery of vial contents.

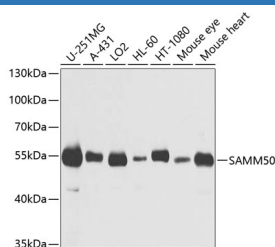
### Description

|                     |  |
|---------------------|--|
| <b>Reactivity</b>   | Human;Mouse;Rat  |
| <b>Immunogen</b>    | Recombinant fusion protein of human SAMM50 (NP_056195.3).                          |
| <b>Host</b>         | Rabbit   |
| <b>Isotype</b>      | IgG  |
| <b>Purification</b> | Affinity purification  |
| <b>Buffer</b>       | Phosphate buffered solution, pH 7.4, containing 0.05% stabilizer and 50% glycerol. |

### Applications

|           |              |
|-----------|--------------|
| <b>WB</b> | 1:500-1:2000 |
|-----------|--------------|

### Data



Western blot analysis of extracts of various cell lines using SAMM50 Polyclonal Antibody at dilution of 1:1000.

**Observed-MV:55 kDa**

**Calculated-MV:51 kDa**

### Preparation & Storage

|                 |  |
|-----------------|--|
| <b>Storage</b>  | Store at -20°C Valid for 12 months. Avoid freeze / thaw cycles.  |
| <b>Shipping</b> | The product is shipped with ice pack, upon receipt, store it immediately at the temperature recommended. |

### Background

This gene encodes a component of the Sorting and Assembly Machinery (SAM) of the mitochondrial outer membrane. The Sam complex functions in the assembly of beta-barrel proteins into the outer mitochondrial membrane.

### For Research Use Only