

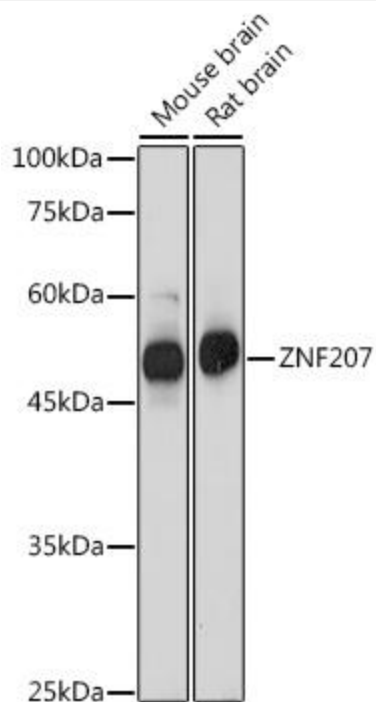


# ZNF207 Mouse mAb

|                                    |                                                                                                                                                                                                                                              |
|------------------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <b>Catalog No</b>                  | YP-mAb-19334                                                                                                                                                                                                                                 |
| <b>Isotype</b>                     | IgG                                                                                                                                                                                                                                          |
| <b>Reactivity</b>                  | Human;Mouse;Rat                                                                                                                                                                                                                              |
| <b>Applications</b>                | WB                                                                                                                                                                                                                                           |
| <b>Gene Name</b>                   |                                                                                                                                                                                                                                              |
| <b>Immunogen</b>                   | Recombinant protein (or fragment).This information is considered to be commercially sensitive.                                                                                                                                               |
| <b>Specificity</b>                 |                                                                                                                                                                                                                                              |
| <b>Formulation</b>                 |                                                                                                                                                                                                                                              |
| <b>Source</b>                      | Monoclonal,Mouse,IgG                                                                                                                                                                                                                         |
| <b>Purification</b>                | Affinity purification                                                                                                                                                                                                                        |
| <b>Dilution</b>                    | WB 1:500-2000                                                                                                                                                                                                                                |
| <b>Concentration</b>               | 1 mg/ml                                                                                                                                                                                                                                      |
| <b>Purity</b>                      | ≥90%                                                                                                                                                                                                                                         |
| <b>Storage Stability</b>           | -20°C/1 year                                                                                                                                                                                                                                 |
| <b>Synonyms</b>                    | BuGZ;hBuGZ;ZNF207                                                                                                                                                                                                                            |
| <b>Observed Band</b>               | 51kDa                                                                                                                                                                                                                                        |
| <b>Calculated Molecular Weight</b> | 51kDa                                                                                                                                                                                                                                        |
| <b>Cell Pathway</b>                |                                                                                                                                                                                                                                              |
| <b>Tissue Specificity</b>          |                                                                                                                                                                                                                                              |
| <b>Function</b>                    |                                                                                                                                                                                                                                              |
| <b>Background</b>                  | Enables microtubule binding activity. Involved in several processes, including mitotic nuclear division; mitotic spindle assembly checkpoint signaling; and protein stabilization. Located in kinetochore; nuclear lumen; and spindle matrix |
| <b>matters needing attention</b>   | Avoid repeated freezing and thawing!                                                                                                                                                                                                         |
| <b>Usage suggestions</b>           | This product can be used in immunological reaction related experiments. For more information, please consult technical personnel.                                                                                                            |



## Products Images



Western blot analysis of various lysates using ZNF207 Mouse mAb (A20177) at 1:1000 dilution. Secondary antibody: HRP-conjugated Goat anti-Mouse IgG (H+L) (AS014) at 1:10000 dilution. Lysates/proteins: 25 $\mu$ g per lane. Blocking buffer: 3% nonfat dry milk in TBST. Detection: ECL Basic Kit (RM00020). Exposure time: 1s.