

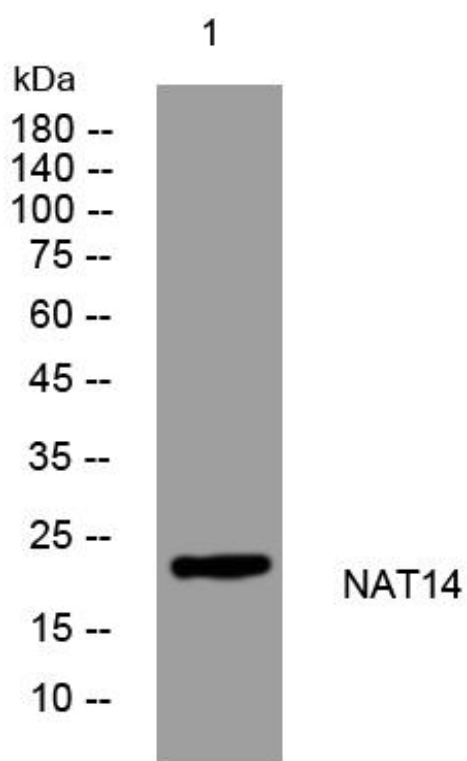


# NAT14 mouse mAb

|                                  |                                                                                                                                                                                                                                                                                                                                                     |
|----------------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <b>Catalog No</b>                | YP-mAb-08554                                                                                                                                                                                                                                                                                                                                        |
| <b>Isotype</b>                   | IgG                                                                                                                                                                                                                                                                                                                                                 |
| <b>Reactivity</b>                | Human; Mouse                                                                                                                                                                                                                                                                                                                                        |
| <b>Applications</b>              | WB                                                                                                                                                                                                                                                                                                                                                  |
| <b>Gene Name</b>                 | NAT14 KLP1                                                                                                                                                                                                                                                                                                                                          |
| <b>Protein Name</b>              | NAT14                                                                                                                                                                                                                                                                                                                                               |
| <b>Immunogen</b>                 | Synthesized peptide derived from human NAT14 AA range: 96-146                                                                                                                                                                                                                                                                                       |
| <b>Specificity</b>               | This antibody detects endogenous levels of NAT14 at Human/Mouse                                                                                                                                                                                                                                                                                     |
| <b>Formulation</b>               | Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium azide.                                                                                                                                                                                                                                                                             |
| <b>Source</b>                    | Monoclonal, Mouse,IgG                                                                                                                                                                                                                                                                                                                               |
| <b>Purification</b>              | The antibody was affinity-purified from mouse antiserum by affinity-chromatography using epitope-specific immunogen.                                                                                                                                                                                                                                |
| <b>Dilution</b>                  | WB 1:500-1:2000                                                                                                                                                                                                                                                                                                                                     |
| <b>Concentration</b>             | 1 mg/ml                                                                                                                                                                                                                                                                                                                                             |
| <b>Purity</b>                    | ≥90%                                                                                                                                                                                                                                                                                                                                                |
| <b>Storage Stability</b>         | -20°C/1 year                                                                                                                                                                                                                                                                                                                                        |
| <b>Synonyms</b>                  |                                                                                                                                                                                                                                                                                                                                                     |
| <b>Observed Band</b>             |                                                                                                                                                                                                                                                                                                                                                     |
| <b>Cell Pathway</b>              | Membrane ; Single-pass membrane protein .                                                                                                                                                                                                                                                                                                           |
| <b>Tissue Specificity</b>        | Expressed in K-562 and HeLa cell lines and in brain.                                                                                                                                                                                                                                                                                                |
| <b>Function</b>                  | function:Probable acetyltransferase that binds the 5'-GGACTACAG-3' sequence of coproporphyrinogen oxidase promoter. Able to activate transcription of a reporter construct in vitro.,similarity:Belongs to the camello family.,similarity:Contains 1 N-acetyltransferase domain.,tissue specificity:Expressed in K562 cells, HeLa cells and brain., |
| <b>Background</b>                |                                                                                                                                                                                                                                                                                                                                                     |
| <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 cells using NAT14 mouse mAb