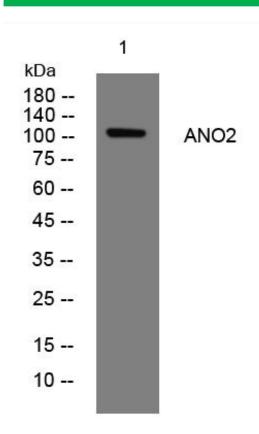


ANO2 mouse mAb

| Catalog No | YP-mAb-11542 |
|---------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Isotype | IgG |
| Reactivity | Human; Mouse |
| Applications | WB |
| Gene Name | ANO2 C12orf3 TMEM16B |
| Protein Name | ANO2 |
| Immunogen | Synthesized peptide derived from human ANO2 AA range: 362-412 |
| Specificity | This antibody detects endogenous levels of ANO2 at Human/Mouse |
| Formulation | Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium azide. |
| Source | Monoclonal, Mouse,IgG |
| Purification | The antibody was affinity-purified from mouse antiserum by affinity-chromatography using epitope-specific immunogen. |
| Dilution | WB 1:500-1:2000 |
| Concentration | 1 mg/ml |
| Purity | ≥90% |
| Storage Stability | -20°C/1 year |
| Synonyms | |
| Observed Band | |
| Cell Pathway | Cell membrane ; Multi-pass membrane protein . |
| Tissue Specificity | Retina, especially in the photoreceptor synaptic terminals. |
| Function | function:May act as a calcium-activated chloride channel.,similarity:Belongs to the anoctamin family., |
| Background | ANO2 belongs to a family of calcium-activated chloride channels (CaCCs) (reviewed by Hartzell et al., 2009 [PubMed 19015192]).[supplied by OMIM, Jan 2011], |
| matters needing attention | Avoid repeated freezing and thawing! |
| Usage suggestions | 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 ANO2 mouse mAb