

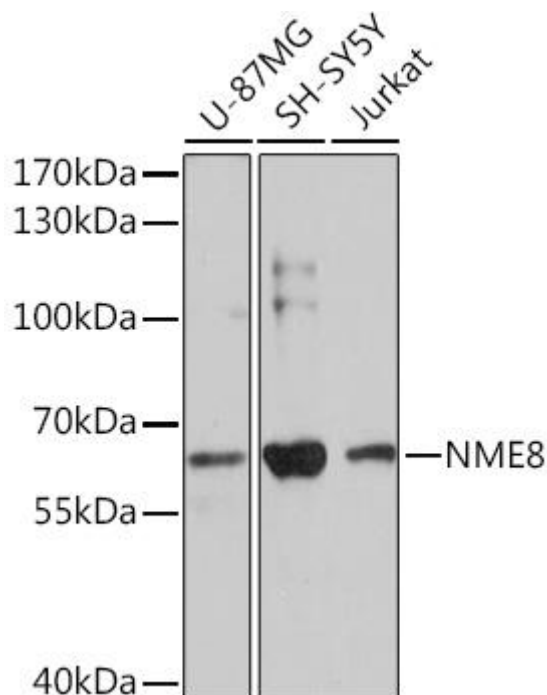


NME8 Mouse mAb

| | |
|---------------------------|--|
| Catalog No | YP-mAb-18774 |
| Isotype | IgG |
| Reactivity | Human,Mouse,Rat |
| Applications | WB |
| Gene Name | |
| Protein Name | |
| Immunogen | Recombinant fusion protein containing a sequence corresponding to amino acids 299-588 of human NME8 |
| Specificity | |
| Formulation | |
| Source | |
| Purification | Affinity purification |
| Dilution | WB 1:500-2000 |
| Concentration | 1 mg/ml |
| Purity | ≥90% |
| Storage Stability | -20°C/1 year |
| Synonyms | CILD6; DNAI8; SPTRX2; TXNDC3; NM23-H8; sptrx-2; HEL-S-99; NME8 |
| Observed Band | 67kDa |
| Cell Pathway | |
| Tissue Specificity | |
| Function | |
| Background | This gene encodes a protein with an N-terminal thioredoxin domain and three C-terminal nucleoside diphosphate kinase (NDK) domains, but the NDK domains are thought to be catalytically inactive. The sea urchin ortholog of this gene encodes a component of sperm outer dynein arms, and the protein is implicated in ciliary function. Mutations in this gene are implicated in primary ciliary dyskinesia type 6 |
| 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 lysates using NME8 Mouse pAb (A17153) at 1:3000 dilution. Secondary antibody: HRP Goat Anti-Mouse IgG (H+L) (AS014) at 1:10000 dilution. Lysates/proteins: 25μ g per lane. Blocking buffer: 3% nonfat dry milk in TBST. Detection: ECL Basic Kit (RM00020). Exposure time: 60s.