



TMM74 rabbit pAb

Cat No.:ES11424

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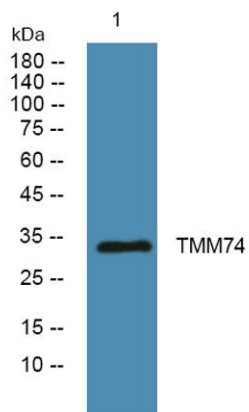
Overview

| | |
|---------------------------------|--|
| Product Name | TMM74 rabbit pAb |
| Host species | Rabbit |
| Applications | WB;ELISA |
| Species Cross-Reactivity | Human;Mouse |
| Recommended dilutions | WB 1:500-2000 ELISA 1:5000-20000 |
| Immunogen | Synthesized peptide derived from human protein . at AA range: 181-230 |
| Specificity | TMM74 Polyclonal Antibody detects endogenous levels of protein. |
| Formulation | Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium azide. |
| Storage | Store at -20°C. Avoid repeated freeze-thaw cycles. |
| Protein Name | Transmembrane protein 74 |
| Gene Name | TMEM74 |
| Cellular localization | Lysosome membrane ; Multi-pass membrane protein . Cytoplasmic vesicle, autophagosome membrane ; Multi-pass membrane protein . |
| Purification | The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen. |
| Clonality | Polyclonal |
| Concentration | 1 mg/ml |
| Observed band | 33kD |
| Human Gene ID | 157753 |
| Human Swiss-Prot Number | Q96NL1 |
| Alternative Names | |
| Background | TMEM74 (Transmembrane Protein 74) is a Protein Coding gene. An important paralog of this gene is TMEM74B. Plays an essential role in autophagy. TMEM74-induced autophagy may involve PI3K signal transduction. |





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Western blot analysis of lysates from K562 cells, primary antibody was diluted at 1:1000, 4° over night



+86-27-59760950

ELKbio@ELKbiotech.com

www.elkbiotech.com

23-2, No.388 Gaoxin 2nd Road, Wuhan East Lake Hi-tech Development Zone, Hubei, P.R.C