

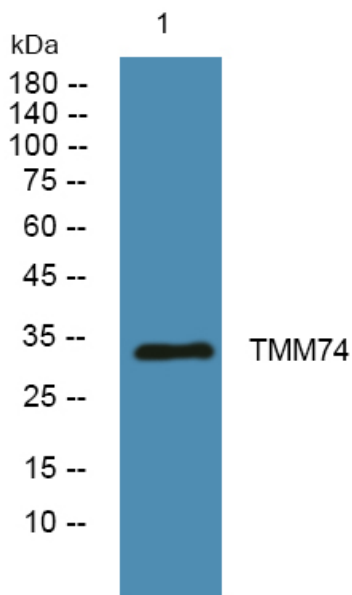


TMM74 Polyclonal Antibody

Catalog No	YP-Ab-07332
Isotype	IgG
Reactivity	Human;Mouse
Applications	WB;ELISA
Gene Name	TMEM74
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, and 0.02% sodium azide.
Source	Polyclonal, Rabbit,IgG
Purification	The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen.
Dilution	WB 1:500-2000 ELISA 1:5000-20000
Concentration	1 mg/ml
Purity	≥90%
Storage Stability	-20°C/1 year
Synonyms	NET36;B23382K22Rik;RGD1566279;TMM74_HUMAN;TMEM74;TMM74_MOUSE;TMM74;Transmembrane protein 74
Observed Band	33kD
Calculated Molecular Weight	33kD
Cell Pathway	Lysosome membrane ; Multi-pass membrane protein . Cytoplasmic vesicle, autophagosome membrane ; Multi-pass membrane protein .
Tissue Specificity	Expressed in heart, lung, and placenta.
Function	autophagy,
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.
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 lysates from K562 cells,
primary antibody was diluted at 1:1000, 4° over night