

## Anti-FAPP2 Polyclonal Antibody

## Product Details

Ig Type:	IgG
Reactivity:	Human (predicted:Mouse,Rat,Dog,Pig,Cow,Horse,Rabbit,Sheep)
Molecular Weight:	Theoretical: 58 kDa. Actual: 58 kDa.
Purification:	Protein A purified

## Applications

Verified Activity:	1. Sample: 293T Cell (Human) Lysate at 40 µg 293FT Cell (Human) Lysate at 40 µg Primary: Anti-FAPP2 (TMAB-05901) at 1/300 dilution Secondary: IRDye800CW Goat Anti-Rabbit IgG at 1/20000 dilution Predicted band size: 58 kD Observed band size: 58 kD 2. Tissue/cell: human lung carcinoma; 4% Paraformaldehyde-fixed and paraffin-embedded; Antigen retrieval: citrate buffer (0.01 M, pH 6.0), Boiling bathing for 15 min; Block endogenous peroxidase by 3% Hydrogen peroxide for 30 min; Blocking buffer (normal goat serum) at 37°C for 20 min; Incubation: Anti-FAPP2 Polyclonal Antibody, Unconjugated (TMAB-05901) 1: 200, overnight at 4°C, followed by conjugation to the secondary antibody and DAB staining
Application:	WB,IHC-P,IHC-Fr,IF
Recommended	WB: 1:500-2000; IHC-P: 1:100-500; IHC-Fr: 1:100-500; IF: 1:100-500

## Properties

Stability & Storage:	Store at 2°C-8°C for 1 month. Store at -20°C or -80°C for 12 months. Avoid repeated freeze-thaw cycles.
Shipping:	Shipping with blue ice.

## Antigen Details

Immunogen:	KLH conjugated synthetic peptide: human FAPP2
Antigen Species:	Human
Gene ID:	84725
Uniprot ID:	Q96JA3

## Research Background

Involved in TGN-to-plasma membrane transport and in the formation of post-Golgi constitutive carriers. May play a role in ensuring the coordination of the budding and the fission reactions.

**Inhibitor · Natural Compounds · Compound Libraries · Recombinant Proteins**

This product is for Research Use Only. Not for Human or Veterinary or Therapeutic Use

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