

## Product datasheet for **TA370794**

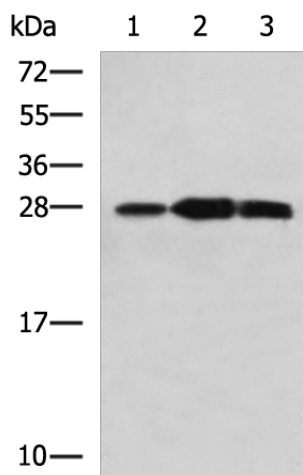
### PLEKHF2 Rabbit Polyclonal Antibody

#### Product data:

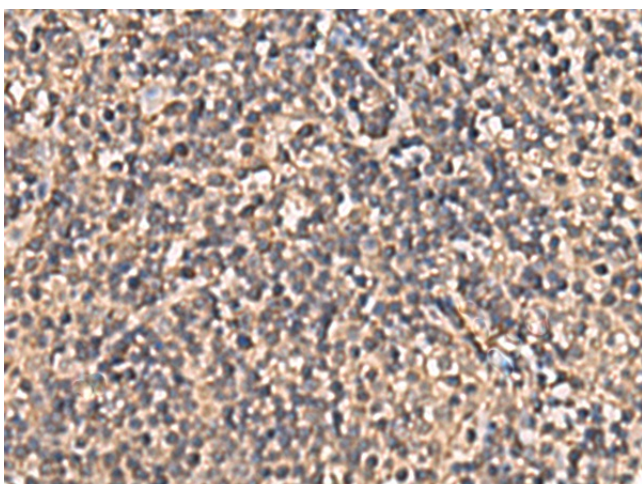
Product Type:	Primary Antibodies
Applications:	IHC, WB
Recommended Dilution:	WB: 1000-5000 WB positive control: Mouse kidney tissue, Raji and Jurkat cell lysates IHC: 100-300 Positive control: Human tonsil Predicted cell location: Cytoplasm
Reactivity:	Human, Mouse
Host:	Rabbit
Isotype:	IgG
Clonality:	Polyclonal
Immunogen:	Fusion protein of human PLEKHF2
Formulation:	pH7.4 PBS, 0.05% NaN <sub>3</sub> , 40% Glycerol
Concentration:	lot specific
Purification:	Antigen affinity purification
Conjugation:	Unconjugated
Storage:	Store at -20°C.
Stability:	1 year
Predicted Protein Size:	28 kDa
Gene Name:	pleckstrin homology and FYVE domain containing 2
Database Link:	<a href="#">Entrez Gene 79666 Human Q9H8W4</a>
Background:	May play a role in early endosome fusion upstream of RAB5, hence regulating receptor trafficking and fluid-phase transport. Enhances cellular sensitivity to TNF-induced apoptosis (PubMed:18288467).
Synonyms:	FLJ13187; Phafin-2; PHAFIN2; ZFYVE18


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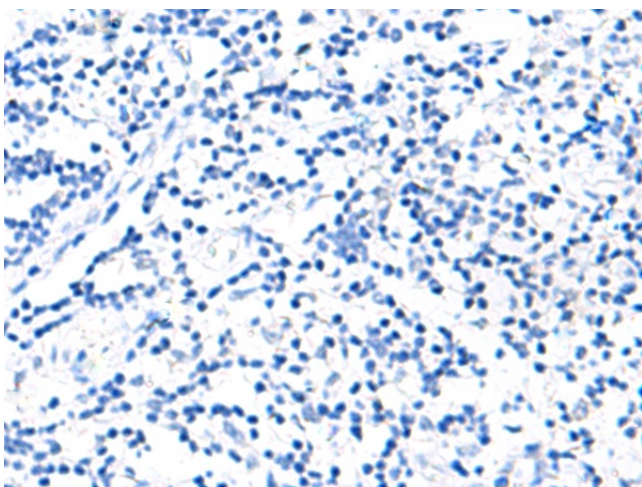
## Product images:



Gel: 12%SDS-PAGE  
 Lysate: 40 µg  
 Lane 1-3: Mouse kidney tissue  
 Raji and Jurkat cell lysates  
 Primary antibody: TA370794 (PLEKHF2 Antibody)  
 at dilution 1/1400  
 Secondary antibody: Goat anti rabbit IgG at  
 1/5000 dilution  
 Exposure time: 1 minute



Immunohistochemistry of paraffin-embedded  
 Human tonsil tissue using TA370794 (PLEKHF2  
 Antibody) at dilution 1/90 (Original magnification:  
 ×200)



Immunohistochemistry of paraffin-embedded Human tonsil tissue using TA370794 (PLEKHF2 Antibody) at dilution 1/90, treated with fusion protein. (Original magnification: x200)