SunLong Biotech Co.,LTD
Tel: 0086-571-56623320 Fax:0086-571-56623318
E-mail:sales@sunlongbiotech.com
www.sunlongbiotech.com

[Primary Antibody]

Rabbit Anti-TRIB2 antibody

Catalog Number: SL6262R

FOR RESEARCH USE ONLY

[DATASHEET]

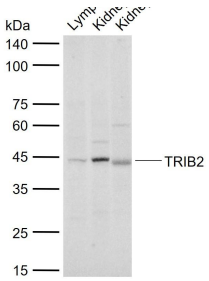
Host:	Rabbit
Isotype:	IgG
Clonality:	Polyclonal
Target:	TRIB2
Immunogen:	KLH conjugated synthetic peptide derived from human TRIB2: 151-250/343
Purification:	affinity purified by Protein A
Concentration:	1mg/ml
Storage:	0.01M TBS (pH7.4) with 1% BSA, 0.02% Proclin300 and 50% Glycerol. Shipped at 4℃. Store at -20 °C for one year. Avoid repeated freeze/thaw cycles.
Applications:	WB=1:500-2000 （Paraffin sections need antigen repair） not yet tested in other applications. optimal dilutions/concentrations should be determined by the end user.
Reactivity:	Mouse,Rat(predicted:Human,Chicken,Dog,Pig,Cow,Horse,Rabbit)
Predicted MW.:	39kDa
Subcellular Location:	cytoplasmic
Background:	Interacts with MAPK kinases and regulates activation of MAP kinases. Does not display kinase activity. **Function:** Interacts with MAPK kinases and regulates activation of MAP kinases. Does not display kinase activity. **Subcellular Location:** Cytoplasm. Cytoplasm, cytoskeleton. Note=May associate with the cytoskeleton. **Tissue Specificity:** Highly expressed in peripheral blood leukocytes. **Similarity:** Belongs to the protein kinase superfamily. CAMK Ser/Thr protein kinase family. Tribbles subfamily. Contains 1 protein kinase domain. **Database links:** **Entrez Gene:** 28951 Human **Entrez Gene:** 217410 Mouse Omim: 609462 Human **SwissProt:** Q5GLH2 Cow

Important Note: This product as supplied is intended for research use only, not for use in human, therapeutic or diagnostic applications.

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	SwissProt: Q92519 Human **SwissProt:** Q8K4K3 Mouse **Unigene:** 467751 Human **Unigene:** 627749 Human **Unigene:** 715073 Human **Unigene:** 266679 Mouse

[VALIDATION IMAGES]



Sample:
Lane 1: Mouse Lymph node tissue lysates
Lane 2: Mouse Kidney tissue lysates
Lane 3: Rat Kidney tissue lysates
Primary: Anti-TRIB2 (SL6262R) at 1/1000 dilution
Secondary: IRDye800CW Goat Anti-Rabbit IgG at 1/20000 dilution
Predicted band size: 39 kDa
Observed band size: 42 kDa

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