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

[Primary Antibody]

Rabbit Anti-CIKS/TRAF3IP2 antibody

Catalog Number: SL6202R

FOR RESEARCH USE ONLY

[DATASHEET]

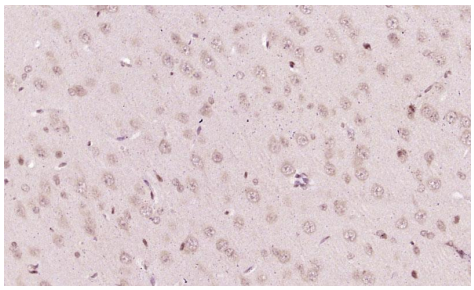
Host:	Rabbit
Isotype:	IgG
Clonality:	Polyclonal
Target:	CIKS/TRAF3IP2
Immunogen:	KLH conjugated synthetic peptide derived from human TRAF3IP2: 501-574/574
Purification:	affinity purified by Protein A
Concentration:	1mg/ml
Storage:	0.01M TBS (pH7.4) with 1% BSA, 0.02% Proclin300 and 50% Glycerol. Shipped at 4℃. Store at -20 °C for one year. Avoid repeated freeze/thaw cycles.
Applications:	IHC-P=1:100-500 IHC-F=1:100-500 IF=1:100-500 （Paraffin sections need antigen repair） not yet tested in other applications. optimal dilutions/concentrations should be determined by the end user.
Reactivity:	Rat(predicted:Human,Mouse,Chicken,Dog,Pig,Cow,Rabbit)
Predicted MW.:	63kDa
Subcellular Location:	The nucleus cytoplasmic Extracellular matrix Secretory protein
Background:	Could be involved in the activation of both NF-kappa-B via a NF-kappa-B inhibitor kinase (IKK)-dependent mechanism and stress-activated protein kinase (SAPK)/JNK. **Subunit:** Interacts with IKBKG/NF-kappa B essential modulator, with CHUK/IKK-alpha and with IKBKB/IKK-beta. Interacts with TRAF6. **Tissue Specificity:** Widely expressed. DISEASE: Defects in TRAF3IP2 are the cause of susceptibility to psoriasis type 13 (PSORS13) [MIM:614070]. PSORS13 is a common, chronic inflammatory disease of the skin with multifactorial etiology. It is characterized by red, scaly plaques usually found on the scalp, elbows and knees. These lesions are caused by abnormal keratinocyte proliferation and infiltration of inflammatory cells into the dermis and epidermis.

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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	Similarity: Contains 1 SEFIR domain. **Database links:** **Entrez Gene:** 10758 Human **Entrez Gene:** 103213 Mouse **Entrez Gene:** 361857 Rat Omim: 607043 Human **SwissProt:** O43734 Human **Unigene:** 561514 Human **Unigene:** 436686 Mouse **Unigene:** 9031 Rat

[VALIDATION IMAGES]



Paraformaldehyde-fixed, paraffin embedded (Rat brain); Antigen retrieval by boiling in sodium citrate buffer (pH6.0) for 15min; Block endogenous peroxidase by 3% hydrogen peroxide for 20 minutes; Blocking buffer (normal goat serum) at 37°C for 30min; Antibody incubation with (CIKS) Polyclonal Antibody, Unconjugated (SL6202R) at 1:400 overnight at 4°C, followed by operating according to SP Kit(Rabbit) (sp-0023) instructionsand DAB staining.

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