

SP1316P**Polyclonal Antibody to Adapter protein CIKS (N-term) - Aff - Purified**

Alternate names:	ACT1, C6orf4, C6orf5, C6orf6, Connection to IKK and SAPK/JNK, Nuclear factor NF-kappa-B activator 1, TRAF3-interacting protein 2, TRAF3IP2
Quantity:	0.1 mg
Concentration:	0.5 mg/ml
Background:	CIKS has been shown to interact directly with the regulatory subunit of I Kappa Kinase (IKK), resulting in the activation of NF kB. CIKS Act 1 is ubiquitously expressed in human tissue.
Uniprot ID:	Q43734
NCBI:	NP_001157753.1
GeneID:	10758
Host:	Rabbit
Immunogen:	Synthetic peptide corresponding to amino acids 2 - 15 of human CIKS
Format:	State: Liquid purified IgG Purification: Affinity chromatography Buffer System: PBS containing 0.02% Sodium Azide
Applications:	Western blot: 1 µg/ml; detects a band of approximately 63kD by Western blotting. Other applications not tested. Optimal dilutions are dependent on conditions and should be determined by the user.
Specificity:	This antibody recognises an epitope within the N-terminal region of CIKS (for connection to IKK and SAPK/JNK), also known as Act 1. Species: Human. Other species not tested.
Storage:	Store the antibody undiluted at 2-8°C for one month or (in aliquots) at -20°C for longer. Avoid repeated freezing and thawing. Shelf life: one year from despatch.
General Readings:	1. Leonard, A. et al. (2000) CIKS, a connection to I Kappa B Kinase and stress-activated protein kinase. Prog. Natl. Acad. Sci. 12: 10494 - 9.

Pictures:

Western blot analysis of CIKS expression in human lung (lane A) and placenta (lane B) tissue lysates with SP1316P.

