

Recombinant Tumor Necrosis Factor Alpha Induced Protein 3 Interacting Protein 2 (TNIP2) Instruction Manual

SIPF537Hu01

Homo sapiens (Human)

Source	Prokaryotic expression
Host	E.coli
Endotoxin Level	<1.0EU per 1µg (determined by the LAL method)
Subcellular Location	Nucleus, Cytoplasm
Predicted Molecular Mass	32.2kDa
Accurate Molecular Mass	37kDa(Analysis of differences refer to the manual)
Residues & Tags	Arg127~Gly374 with N-terminal His Tag
Buffer Formulation	20mM Tris, 150mM NaCl, pH8.0, containing 1mM EDTA, 1mM DTT, 0.01% SKL, 5% Trehalose and Proclin300.
Traits	Freeze-dried powder
Purity	> 90%
Isoelectric Point	7.3
Applications	Positive Control; Immunogen; SDS-PAGE; WB.

SEQUENCE

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RRSM AEGERARAAS DVLCRSLANE  
THQLRRTLTA TAHMCQHAK CLDERQHAQR NVGERSPDQS EHTDGHTSVQ  
SVIEKLQEEEN RLLKQKVTHV EDLNAKWQRY NASRDEYVRG LHAQLRGLQI  
PHEPELMRKE ISRLNRQLEE KINDCAEVKQ ELAASRTARD AALERVQMLE  
QQILAYKDDF MSERADRERA QSRIQELEEK VASLLHQVSW RQDSREPDAG  
RIHAGSKTAK YLAADALELM VPGG
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USAGE

Reconstitute in 20mM Tris, 150mM NaCl (pH8.0) to a concentration of 0.1-1.0 mg/mL.
Do not vortex.

