



Sharpin

Full Name:

GST-Sharpin

Long Name Text:

SHANK-Associated RH Domain Interactor

Immuno Sequence:

GST-Sharpin [DU 32976]

DU Number of Antigen:

DU32978

Sheep No:

S209D

Tag Information

Tagged with GST.

Monoclonal/Polyclonal:

Polyclonal

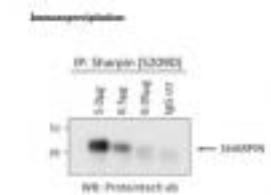
Purification Method:

Affinity purified against recombinant protein GST- SHARPIN [DU 32976] and then depleted against GST.

Gel Image:



HEK293-ILIR cells were incubated without or with IL-1beta and SHARPIN was precipitated from 3 mg cell lysates using immobilised NEMO (IKK gamma), which captures linear and Lys63-linked ubiquitin chains. Eluted proteins were subjected to SDS-Page before being immunoblotted with anti-SHARPIN. The results show that NEMO captures SHARPIN only in IL-1-stimulated cells. SHARPIN was not captured, when NEMO was replaced by the polyubiquitin-binding defective mutants NEMO D311N.



SHARPIN was immunoprecipitated from HeLa total cell extracts (1 mg) using various amounts of anti-SHARPIN S209D before being immunoblotted with anti-HOIP (Proteintech 14626-1-AP).

Publication:

[Activation of the canonical IKK complex by K63/M1-linked hybrid ubiquitin chains.](#)

Price per aliquot (100µg):

£110.00

