



ABIN1

Full Name:

ABIN1 (1 - 636 human)

Long Name Text:

A20-binding inhibitor of NF- κ B 1

Immuno Sequence:

GST-ABIN1 (1 - 636 human) [DU 8675]

DU Number of Antigen:

DU8675

Aliases

TNIP1

Sheep No:

S010C

Tag Information

Tagged with GST.

Monoclonal/Polyclonal:

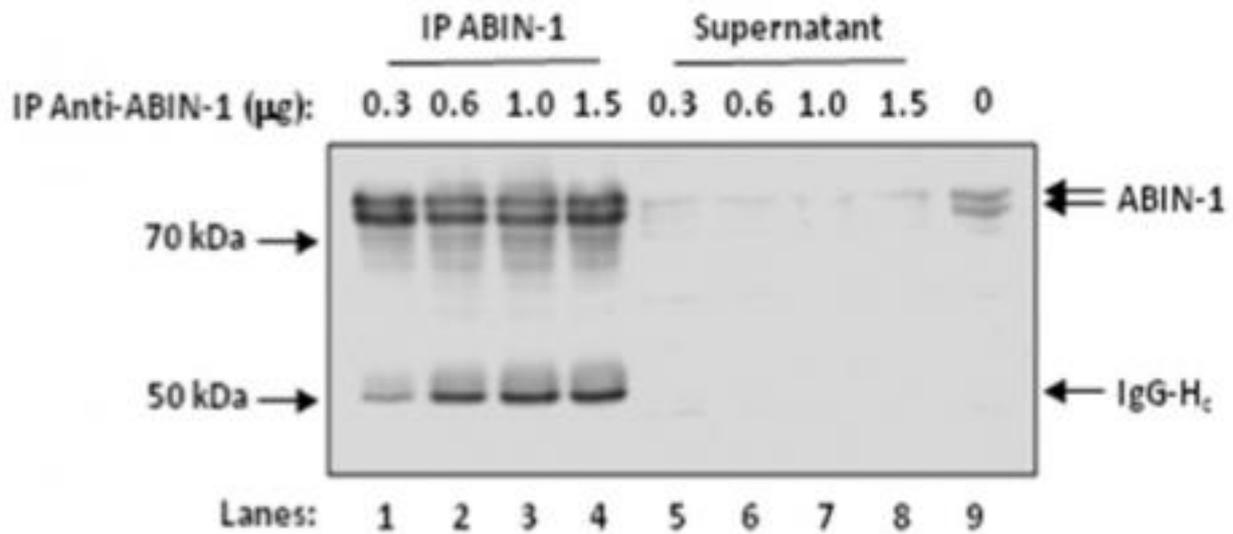
Polyclonal

Purification Method:

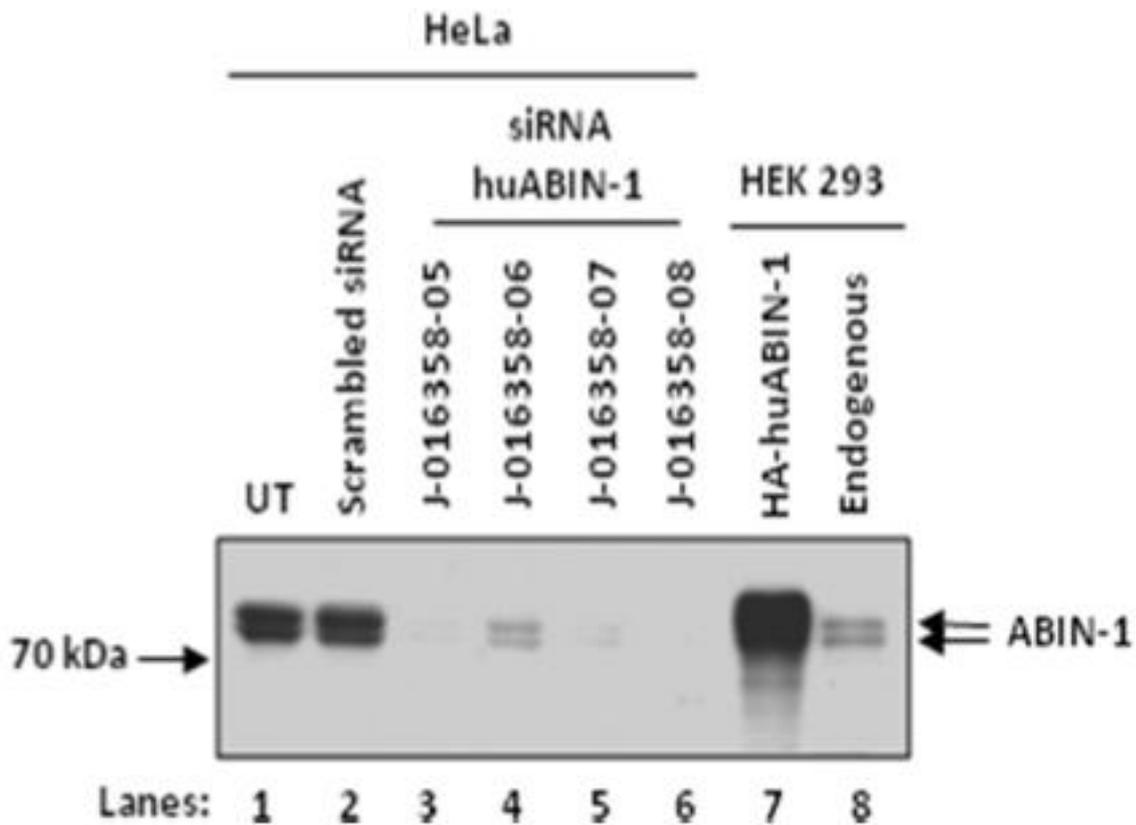
Affinity purified against recombinant protein and then depleted against GST.

Gel Image:

A



HEK 293 cells stably expressing IL-1R (HEK 293/IL-1R) were serum starved for 16h. 1 mg of protein extract was subjected to immunoprecipitation using increasing amounts of anti-ABIN-1 attached to 10 µl of Protein-G-Sepharose beads. All the immunoprecipitated protein was denatured in SDS and subjected to SDS-PAGE on 8% gels (lanes 1-4). After transfer to PVDF membranes, immunoblotting was carried out overnight with anti-ABIN-1 (0.5 µg/ml). Binding of the primary antibody was detected using rabbit peroxidase conjugated anti-sheep IgG antibody (1 in 10,000 dilution, Pierce) followed by enhanced chemiluminescence (ECL, Amersham). Note: ABIN-1 runs as a doublet just above the 70 kDa marker (~76 and 78 kDa). Lanes 5-9 indicate the amount of ABIN1 remaining in the supernatant after immunoprecipitation, the amounts loaded being equivalent to 25 µg of extract protein. The results indicate that immunoprecipitation was almost complete even with the lowest amounts of antibody used. At these exposures no non-speci

B

HeLa cells were transfected for 48 h with either scrambled siRNA (lane 2) or four different human ABIN-1 siRNA (Dharmacon) (lanes 3-6). HEK 293 cells were transfected for 24 h with DNA encoding HA-ABIN-1 (DU 8699, lane 7). Lanes 1 and 8 are untreated HeLa and HEK 293 cells, respectively. The cells were then lysed and the lysates denatured in SDS and subjected to SDS-PAGE on 8% gels. After transfer to PVDF membranes, immunoblotting was carried out overnight with anti-ABIN-1 (0.5 µg/ml). Binding of the primary antibody was detected using rabbit peroxidase conjugated anti-sheep IgG antibody (1 in 10, 000 dilution, Pierce) followed by enhanced chemiluminescence (ECL, Amersham).

Price per aliquot (100µg):
£110.00