Antibody Datasheet

Product description:- Anti-TAB3 phospho Ser 60

Antigen:- YMEYHS*PDDNR [where * is phospho Serine, residues 55 - 65 of human]

Sheep Number:- S904B

Bleed Number:- Third Bleed

Concentration:- 0.45 mg/ml

Formulation:- Phosphate Buffered Saline

Storage temperature: -20 °C

Purification Method:- Affinity purified against phospho peptide

Working Concentration:- 1 μ g/ml for immuno blotting after immunoprecipitation

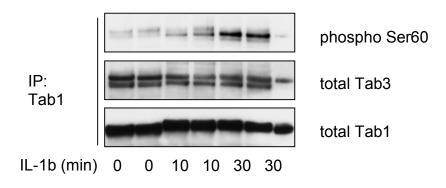
Include the non-phosphorylated form of the peptide immunogen at $10 \mu g/ml$ to the diluted antibody

Immunoprecipitation antibody, anti-TAB1 [S823A]

 $(5 \mu g per mg of lysate)$

Publication Reference:-

Unpublished – Therefore please treat this information as highly confidential



HEK 293 ILR cells were stimulated with or without IL-1beta (5 ng/ml) for the times indicated. TAB3 was immunoprecipitated from 2 mg of cell lysate using 10 μ g anti-TAB1 [S823A] antibody. The immunoprecipiate was subjected to SDS-Page analysis before being transferred to nitrocellulose membrane and immuno blotted with either anti-TAB1 [S823A], anti-TAB3 [S81B] or anti-TAB3 phospho Ser 60.

Binding of the primary antibody was detected using rabbit peroxidase conjugated antisheep IgG antibody (1 in 10, 000 dilution, Pierce) followed by enhanced chemiluminescence (ECL, Amersham).