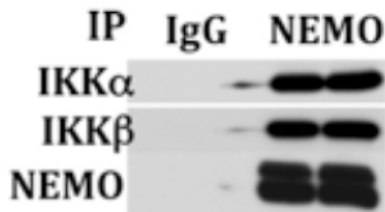


Antibody Datasheet

Product description:- Anti-NEMO
Antigen:- GST-NEMO [DU 3289]
Sheep Number:- S190C
Formulation:- Phosphate Buffered Saline
Storage temperature:- -20 °C
Purification Method:- Affinity purified against recombinant protein GST-NEMO [DU 3289] and then depleted against GST

Working Concentration:-
For immunoprecipitation use 5 ug antibody per mg of cell extract

Immunoprecipitation:



Lysates of RAW264.7 macrophages (1 mg cell extract) were incubated with 5 ug of antibody from non-immunised sheep (IgG) or antibodies against NEMO. The immunoprecipitates were washed, separated by SDS-Page and immunoblotted with the antibodies indicated.

Please note that NEMO is a component of the canonical IKK complex and that other components of the complex (the catalytic subunits IKK alpha and IKK beta) are also immunoprecipitated with the NEMO antibody.

Publication:

“The TRAF-associated protein TANK facilitates cross-talk within the IKappaB kinase family during Toll-like receptor signalling”

PNAS (2011). Oct 11, 108 (41), 17093-8.

Clark K, Takeuchi O, Akira S and Cohen P.