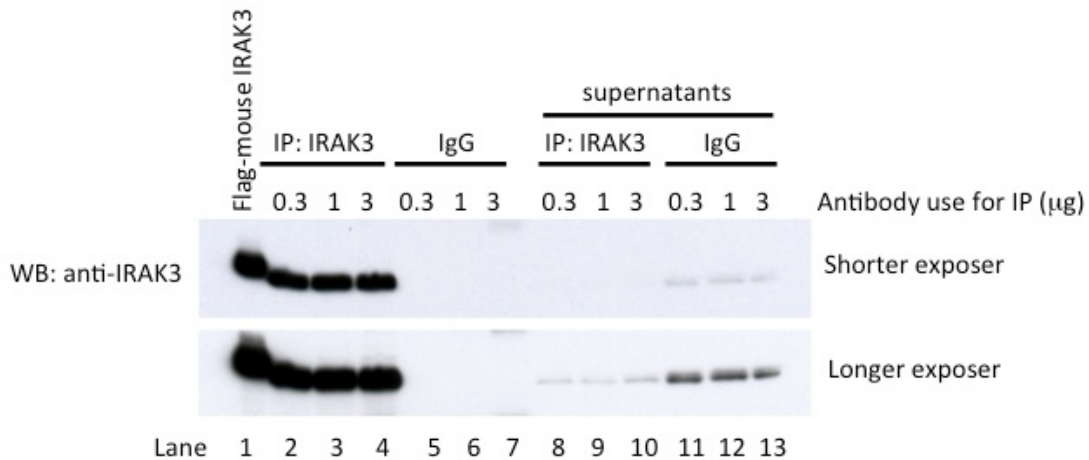


Antibody Datasheet

- Product description:-** Anti-IRAK3 (mouse)
- Antigen:-** GST-IRAK3 (mouse) [DU 39882]
- Sheep Number:-** S528D
- Formulation:-** Phosphate Buffered Saline
- Storage temperature:-** -20 °C
- Purification Method:-** Affinity purified against recombinant protein GST-IRAK3 (mouse) [DU 39882] and then depleted against GST
- Working Concentration:-**

For immunoblotting use at 1 ug/ml

For immunoprecipitation use 0.3 ug antibody per mg of cell extract (all four bleeds work equally as well).



RAW264.7 cell extracts (1 mg) were immunoprecipitated with increasing amounts of anti-IRAK3 (mouse) S528D antibody (lanes 2-4) or pre-immune serum (lanes 5-7) for 16 hours at 4 deg C followed by addition of 10 ul of protein G-Sepharose for 1 hour. Immunoprecipitated proteins were subjected to SDS-Page on 8 % gels. Lanes 8-13 indicate the amount of mouse IRAK3 protein remaining in the supernatant after immunoprecipitation, the amount loaded being equivalent to 20 ug of cell extract protein. Lane 1 shows expression of FLAG-tagged mouse IRAK3 mouse. Proteins were transferred to PVDF membrane and immunoblotting was carried out for 1 hour at room temperature using anti-IRAK3 (mouse) S528D antibody at 1 ug/ml.