



GeneTel Laboratories, LLC *Leader in Proteomics Abs and Abs Arrays*
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Product: Chicken Anti-human SOD1 polyclonal IgY.

Catalog Number: OA0084

Lot Number: 120821

Size: 0.2ml Abs, 1mg/ml in PBS with 0.02% Na Azide

Immunogen: Recombinant human SOD1 expressed in E. coli

Specification: OA0084 binds to SOD1 band at a MW of about 20 KD in a Western Blot analysis.

Suggested Usage: The product can be used at 1:10,000 to 1:100,000 for immunoblot testing or ELISA. User needs to optimize the concentrations in other immuno- assays. The product can be used in combination with GeneTel's anti-chicken IgY conjugates in Western Blot analysis. This product may react with SOD1 from other mammalian species.

Short Term Storage: 2-8°C for one week.

Long Term Storage: -20°C as an undiluted liquid for up to two years.

Please feel free to call us if you have any question regarding to this product or any other GeneTel's products.



Western Blot analysis of OA0084 chicken anti-huSOD1 on human pancreas

Loading amount: 10ug of total protein.

1st antibody: OA0084 at 1:25000;

2nd antibody: Rabbit anti-chicken IgY Ap conjugate at 1:10000;

3% BSA in the blocking and antibody buffer.