

**Antibody Datasheet**

**Product description:-** Anti-SPAK  
**Antigen:-** GST-SPAK [DU 6040]  
**Sheep Number:-** S551D  
**Formulation:-** Phosphate Buffered Saline  
**Storage temperature:-** -20 °C  
**Purification Method:-** Affinity purified against GST-SPAK [DU 6040] and then depleted against GST

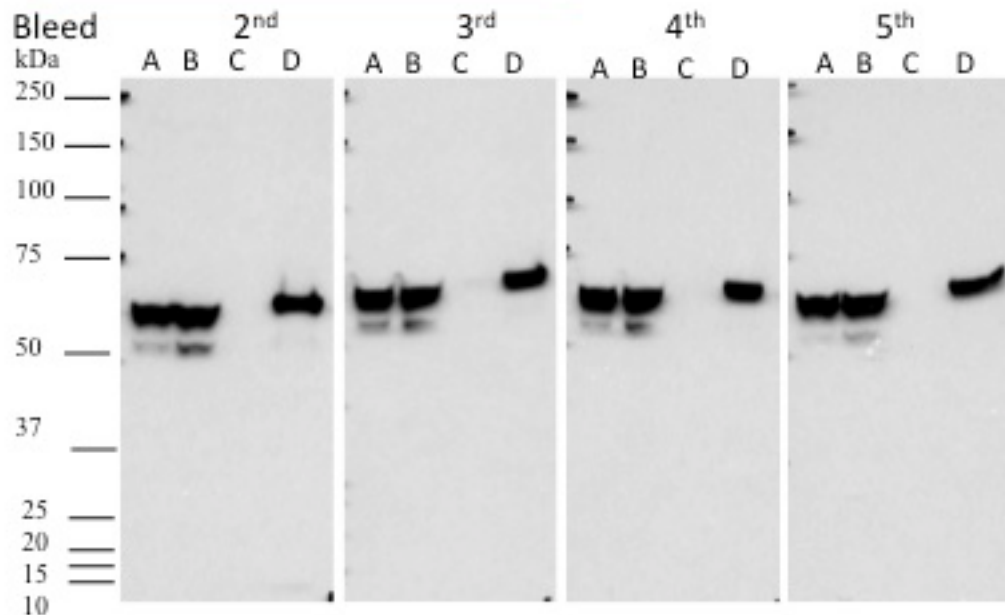
**Working Concentration:-**

For immunoblotting use at 1 ug/ml.

All five bleeds have been tested and 2<sup>nd</sup>, 3<sup>rd</sup>, 4<sup>th</sup> and 5<sup>th</sup> bleeds work well.

Has not been testing for immunoprecipitation.

**Immunoblotting:**



The following cell extracts were subjected to SDS-PAGE, transferred to nitrocellulose membrane, before being immunoblotted with anti-SPAK S551D at 1 ug/ml. (A) HEK293 cells stimulated with basic low Cl- buffer. (B) HEK293 cells stimulated with hyptonic low Cl- buffer, (C) Mouse kidney cell extract, (D) Mouse testis cell extract.

See below for longer exposure:

