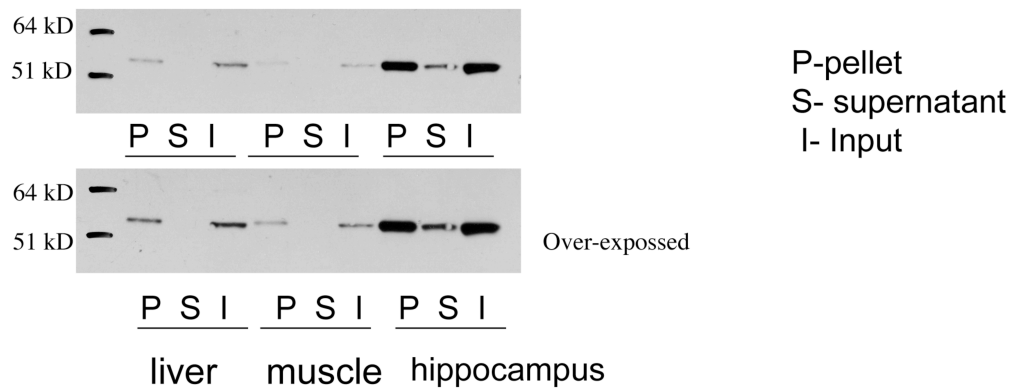


Antibody Datasheet

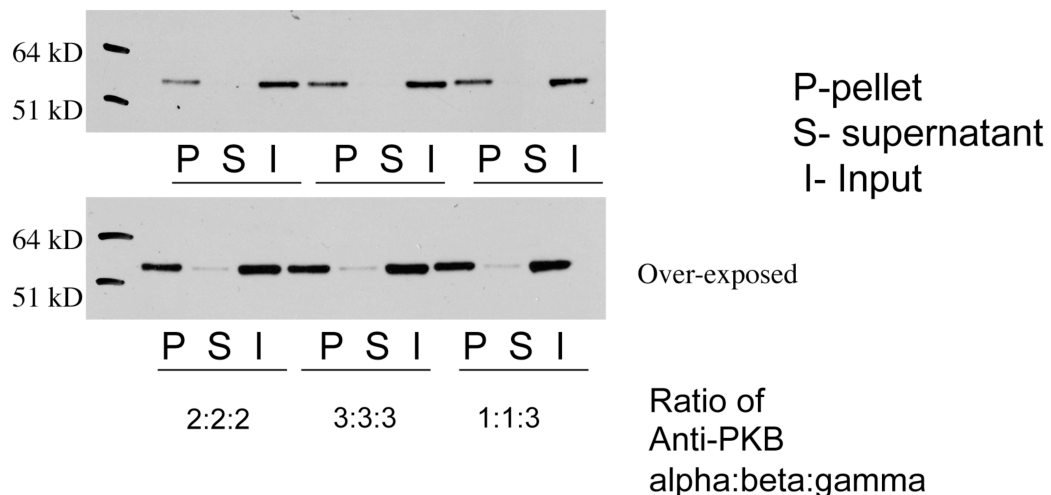
Product description:- Anti-PKB alpha
Antigen:- His-PKB alpha
Sheep Number:- S742B
Formulation:- Phosphate Buffered Saline
Storage temperature:- -20 °C
Purification Method:- Affinity purified GST-PKB alpha (1 – 147 PH domain)

Immunoprecipitation

Use in combination with anti-PKB beta S609C and anti-PKB gamma S697B to immunoprecipitate PKB isoforms



Mixture of 2 ug each of the three anti-PKB (alpha, beta and gamma) antibodies can immunoprecipitate all of the PKB from 0.2 mg of liver or muscle lysate, but maybe less complete from hippocampus.



A ratio of 1:1:3 ug mixture of each of the three PKB antibodies (alpha, beta and gamma respectively) will immunoprecipitate all of the PKB protein from 0.2 mg of hippocampus.