

Anti-SH3BGR Polyclonal Antibody

Cat: K109050P

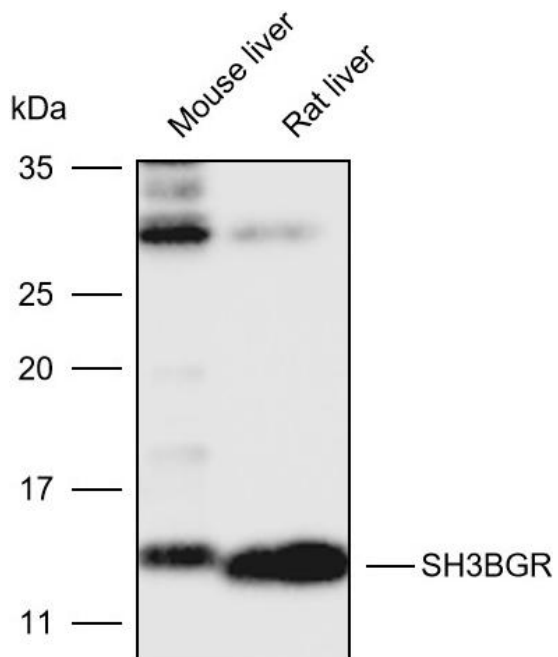
Summary:

【Product name】 : Anti-SH3BGR antibody	【Source】 : Rabbit
【Isotype】 : IgG	【Species reactivity】 : Human Mouse Rat
【Swiss Prot】 : P55822	【Gene ID】 : 6450
【Calculated】 : MW:14/26kDa	【Observed】 : MW:14kDa
【Purification】 : Affinity purification	
【Tested applications】 : WB	
【Recommended dilution】 : WB 1:1000-3000.	
【WB Positive sample】 : Mouse liver,Rat liver	
【Subcellular location】 : Cytoplasm	
【Immunogen】 : Recombinant protein of human SH3BGR	
【Storage】 : Shipped at 4°C. Upon delivery aliquot and store at -20°C	

Background:

The protein encoded by this gene is a member of the serine/arginine (SR)-rich family of pre-mRNA splicing factors, which constitute part of the spliceosome. Each of these factors contains an RNA recognition motif (RRM) for binding RNA and an RS domain for binding other proteins. The RS domain is rich in serine and arginine residues and facilitates interaction between different SR splicing factors. In addition to being critical for mRNA splicing, the SR proteins have also been shown to be involved in mRNA export from the nucleus and in translation. Two transcript variants encoding different isoforms have been found for this gene.

Verified picture



Western blot analysis with SH3BGR antibody diluted at 1:2000; Lane: Mouse liver, Rat liver