

BS67247

Host:

Rabbit

Catalog:

SHB polyclonal antibody

BackGround:	Applications:	
Adapter protein which regulates several signal transduc-	WB (1/500 - 1/1000)	
tion cascades by linking activated receptors to down-	Storage&Stability:	
stream signaling components. May play a role in angio-	Store at 4 ${\rm C}$ short term. Aliquot and store at -20 ${\rm C}$ long	
genesis by regulating FGFR1, VEGFR2 and PDGFR sig-	term. Avoid freeze-thaw cycles.	
naling. May also play a role in T-cell antigen recep-	Specificity:	
tor/TCR signaling, interleukin-2 signaling, apoptosis and	Recognizes endogenous levels of SHB protein.	
neuronal cells differentiation by mediating basic-FGF and	DATA:	
NGF-induced signaling cascades. May also regulate IRS1	kDa A B C	
and IRS2 signaling in insulin-producing cells.		
Product:	55	
Liquid in 0.42% Potassium phosphate, 0.87% Sodium		
chloride, pH 7.3, 30% glycerol, and 0.01% sodium azide.	43	
Molecular Weight:	34	
~ 55 kDa	34	
Swiss-Prot:	Western blot analysis of SHB expression in U87MG (A), mouse kidney	
Q15464	(B), rat kidney (C) whole cell lysates.	
Purification&Purity:	Note:	

The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen and the purity is > 208% (by SDS-PAGE).

Human,Rat,Mouse

Reactivity:

For research use only, not for use in diagnostic procedure.

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