



Mouse Shb Antibody (C-term)

Catalog_no :	AB1893
Applications :	WB, FC, IHC-P
Reactivity :	M
Category :	抗原抗体
Size :	100μL/50μL
Immunogen :	MOUSE:68-95
Specificity :	This Mouse Shb antibody is generated from rabbits immunized with a KLH conjugated synthetic peptide between 68-95 amino acids from the C-terminal region of mouse Shb.
Dilution :	WB,1:1000;
Purification :	Purified polyclonal antibody supplied in PBS with 0.09% (W/V) sodium azide. This antibody is purified through a protein A column, followed by peptide affinity purification.
Other_name :	SH2 domain-containing adapter protein B, Shb
Isotype :	Rabbit Ig
Background :	Adapter protein which regulates several signal transduction cascades by linking activated receptors to downstream signaling components. May play a role in angiogenesis by regulating FGFR1, VEGFR2 and PDGFR signaling. May also play a role in T-cell antigen receptor/TCR signaling, interleukin-2 signaling, apoptosis and neuronal cells differentiation by mediating basic-FGF and NGF-induced signaling cascades. May also regulate IRS1 and IRS2 signaling in insulin-producing cells (By similarity).
reference :	Calounova, G., et al. PLoS ONE 5 (6), E11155 (2010) : Akerblom, B., et al. J. Endocrinol. 203(2):271-279(2009) Mokhtari, D., et al. Biochem. Biophys. Res. Commun. 387(3):553-557(2009) Funa, N.S., et al. Cancer Res. 69(5):2141-2148(2009) Funa, N.S., e