

Anti-FSBP Antibody

Catalog # AP51666

Product Information

Application	WB
Primary Accession	O95073
Reactivity	Human, Mouse, Pig
Host	Rabbit
Clonality	Polyclonal
Calculated MW	34768

Additional Information

Gene ID	100861412
Other Names	Fibrinogen silencer-binding protein
Target/Specificity	KLH-conjugated synthetic peptide encompassing a sequence within the center region of human FSBP. The exact sequence is proprietary.
Dilution	WB~~WB (1/500 - 1/1000)
Format	Liquid in 0.42% Potassium phosphate, 0.87% Sodium chloride, pH 7.3, 30% glycerol, and 0.01% sodium azide.
Storage	Store at -20 °C.Stable for 12 months from date of receipt

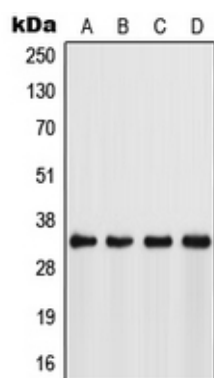
Protein Information

Name	FSBP
Function	Transcriptional repressor that down-regulates the expression of the fibrinogen gamma chain. Represses transcription of GSK3B gene promoter via its interaction with APBA1.
Cellular Location	Nucleus.
Tissue Location	Expressed in multiple tissues including brain.

References

Hu C.-H.,et al.Submitted (JUN-1997) to the EMBL/GenBank/DDBJ databases.
Nusbaum C.,et al.Nature 439:331-335(2006).
Lau K.F.,et al.NeuroReport 21:761-766(2010).

Images



Western blot analysis of FSBP expression in Jurkat (A), HeLa (B), NIH3T3 (C), mouse stomach (D) whole cell lysates. (Predicted band size: 34 kD; Observed band size: 34 kD)

Please note: All products are 'FOR RESEARCH USE ONLY. NOT FOR USE IN DIAGNOSTIC OR THERAPEUTIC PROCEDURES'.