

IGFBP1 Rabbit pAb

db8972

Package : 20µL 50µL 100µL

Product Name : IGFBP1 Rabbit pAb**Cat.No.:** db8972**Synonyms** : AFBP; IBP1; PP12; IGF-BP25; hIGFBP-1**Application** : WB**Reactivity** : Human**Host species** : Rabbit**Background**

This gene is a member of the insulin-like growth factor binding protein (IGFBP) family and encodes a protein with an IGFBP N-terminal domain and a thyroglobulin type-I domain. The encoded protein, mainly expressed in the liver, circulates in the plasma and binds both insulin-like growth factors (IGFs) I and II, prolonging their half-lives and altering their interaction with cell surface receptors. This protein is important in cell migration and metabolism. Low levels of this protein may be associated with impaired glucose tolerance, vascular disease and hypertension in human patients. [provided by RefSeq, Aug 2017]

Immunogen

A synthetic peptide of human IGFBP1

Gene ID

3484

Swiss Prot

P08833

Synonyms

AFBP; IBP1; PP12; IGF-BP25; hIGFBP-1

Reactivity

Human

Application

WB

Recommended dilution

WB: 1:1000

Calculated MW

28 kDa

Observed MW

28 kDa

Host species

Rabbit

Clonality

Polyclonal

Isotype

IgG

Purity

Affinity Purification

Conjugation

Un-conjugated

Storage Stability

Store at -20°C. Supplied in 50mM Tris-Glycine(pH 7.4), 0.15M NaCl, 40% Glycerol, 0.01% sodium azide and 0.05% BSA. Stable for 12 months from date of receipt.