IGFBP1 Rabbit Polyclonal Antibody



CAB16897

Product Information

Size:

20uL, 50uL, 100uL, 200uL

Observed MW:

Refer to figures

Calculated MW:

27kDa

Applications:

IHC

Reactivity:

Human, Mouse, Rat

Protein Background

This gene is a member of the insulin-like growth factor binding protein (IGFBP) family and encodes a protein with an IGFBP domain and a thyroglobulin type-I domain. The protein binds both insulin-like growth factors (IGFs) I and II and circulates in the plasma. Binding of this protein prolongs the half-life of the IGFs and alters their interaction with cell surface receptors.

Immunogen information

Gene ID: 3484

Uniprot

P08833

Synonyms:

IGFBP1; AFBP; IBP1; IGF-BP25; PP12; hIGFBP-1

Antibody Information

Recommended dilutions:

IHC 1:50 - 1:200

Source:

Rabbit

Isotype:

IgG

Purification:

Affinity purification

Immunogen:

A synthetic peptide corresponding to a sequence within amino acids 150-250 of human IGFBP1 (NP_000587.1).

Storage:

Store at -20°C. Avoid freeze / thaw cycles. Buffer: PBS with 0.02%

sodium azide, 50% glycerol, pH7.3.