

Product datasheet for **AP02106SU-S**

IGFBP2 (195-212) Rabbit Polyclonal Antibody

Product data:

Product Type:	Primary Antibodies
Applications:	ELISA
Recommended Dilution:	ELISA.
Reactivity:	Human
Host:	Rabbit
Clonality:	Polyclonal
Immunogen:	Synthetic human IGFBP-2 Peptide (aa 195-212), poly Lysine conjugated
Specificity:	This antibody detects insulin-like growth factor-binding protein 2 (IGFBP-2) Peptide (aa195-212).
Formulation:	State: Serum State: Lyophilized serum
Reconstitution Method:	Restore in aqua bidest to initial volume.
Conjugation:	Unconjugated
Storage:	Store lyophilized at 2 - 8 °C and reconstituted at -20 °C. Avoid repeated freezing and thawing.
Stability:	Shelf life: One year from despatch.
Gene Name:	insulin like growth factor binding protein 2
Database Link:	Entrez Gene 3485 Human P18065
Background:	IGFBP2 (insulin-like growth factor binding protein 2) is a member of the ISGBP family which bind various IGFs. IGFBP2 is overexpressed in a wide spectrum of other cancers, including glioma, prostate cancer, synovial sarcoma, neuroblastoma, colon cancer, adrenocortical cancer, lung cancer, Wilms' tumor, and hepatoblastoma. The overexpression of IGFBP2 also correlates with the aggressiveness of some tumors. IGFBP2 activates the expression of matrix metalloprotease 2, which contributes to cell invasiveness.
Synonyms:	IGF-binding protein 2, IGFBP-2, IBP2, IBP-2



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