



Anti-FGFBP1 (full length) polyclonal antibody (CABT-BL1514)

This product is for research use only and is not intended for diagnostic use.

PRODUCT INFORMATION

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|------------------------------|---------------------------------------------------------------------------------------------------------|
| Immunogen | Full length protein (Human) |
| Isotype | IgG |
| Source/Host | Mouse |
| Species Reactivity | Human |
| Purification | Protein A purified |
| Conjugate | Unconjugated |
| Applications | WB |
| Cellular Localization | Secreted, extracellular space. |
| Format | Liquid |
| Size | 50 µg |
| Buffer | 1X PBS, pH 7.2 |
| Preservative | None |
| Storage | Shipped at 4°C. Upon delivery aliquot and store at -20°C or -80°C. Avoid repeated freeze / thaw cycles. |

BACKGROUND

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| Introduction | This gene encodes a secreted fibroblast growth factor carrier protein. The encoded protein |
|---------------------|--------------------------------------------------------------------------------------------|

plays a critical role in cell proliferation, differentiation and migration by binding to fibroblast growth factors and potentiating their biological effects on target cells. The encoded protein may also play a role in tumor growth as an angiogenic switch molecule, and expression of this gene has been associated with several types of cancer including pancreatic and colorectal adenocarcinoma. A pseudogene of this gene is also located on the short arm of chromosome 4.

GENE INFORMATION

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| Entrez Gene ID | 9982 |
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| Protein Refseq | NP_005121 |
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| UniProt ID | Q14512 |
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