

## Anti-IGFBP4 Monoclonal Antibody-Biotin

### Product Details

Ig Type:	Rabbit monoclonal IgG
Reactivity:	Human
Conjugation:	Biotin
Molecular Weight:	150 kDa
Purification:	Protein A Affinity Purified

### Applications

Verified Activity:	Flow cytometry analysis of IGFBP4 overexpressed 442F cells with TMAZ-0372B, followed by goat anti-rabbit IgG-ABflo 647 (red line). The isotype control is rabbit IgG (black line).
Application:	ELISA,FCM
Recommended	0.1-0.2 µg/10E6 cells for FCM; 1 ng/µl for ELISA

### Properties

Purity:	> 95% as determined by SDS-PAGE.
Stability & Storage:	Store at -20°C or -80°C for 12 months. Avoid repeated freeze-thaw cycles.
Shipping:	Shipping with blue ice.

### Antigen Details

Immunogen:	IGFBP4
Antigen Species:	Human
Gene ID:	3487
Uniprot ID:	P22692
Synonyms:	Insulin-like growth factor-binding protein 4
Biology Area:	Cancer Research

### Research Background

IGF-binding proteins prolong the half-life of the IGFs and have been shown to either inhibit or stimulate the growth promoting effects of the IGFs on cell culture. They alter the interaction of IGFs with their cell surface receptors

**Inhibitor · Natural Compounds · Compound Libraries · Recombinant Proteins**

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