

Allgemeine Informationen

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| Katalog-Nr.: 67152-1-Ig | GenBank-Zugangsnummer: BC017813 | Reinigungsmethode: Protein-A-Reinigung |
| Größe: 150ul , Konzentration: 1700 µg/ml von10875 Nanodrop und 1000 µg/ml durch die Bradford-Methode mit BSA als Standard; | GeneID (NCBI): von10875 | CloneNo.: 2C9C5 |
| Wirt: Maus | Vollständiger Name: fibrinogen-like 2 | Empfohlene Verdünnungen: WB 1:2000-1:10000 |
| Isotyp: IgG2b | Berechnete Masse: 50 kDa | |
| Immunogen Katalognummer: AG28619 | Beobachtete Masse: 70 kDa | |

Anwendungen

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| Geprüfte Anwendungen: WB,ELISA | Positivkontrollen: WB : THP-1-Zellen, Jurkat-Zellen |
| In Publikationen genannte Anwendungen: WB | |
| Getestete Reaktivität: Human | |
| Zitierte Arten: Human | |

Hintergrundinformationen

FGL2 (fibrinogen like protein 2) is a 70 kDa glycoprotein that belongs to the fibrinogen-related superfamily of proteins which are involved in coagulation, cell adhesion, and transendothelial migration. FGL2 is an important immune regulator of both innate and adaptive response. It is present on the surface of macrophages and endothelial cells, and can be constitutively secreted by CD4+ CD8+ T cell. FGL2 forms a tetrameric complex which is stabilized by interchain disulfide bonds and it exerts immunosuppressive effects on both T cell proliferation and dendritic cell maturation. The protein may play a role in physiologic functions at mucosal sites.

Bemerkenswerte Veröffentlichungen

| Verfasser | Pubmed ID | Journal | Anwendung |
|------------|-----------|---------------|-----------|
| Mingen Lin | 37115693 | J Clin Invest | WB |

Lagerung

Lagerungsbedingungen:
Bei -20°C lagern.
Lagerungspuffer:
PBS mit 0.02% Natriumazid und 50% Glycerin pH 7.3.
Aliquotieren ist nicht notwendig bei -20°C Lagerung

*** 20ul-Größen enthalten 0.1% BSA

For technical support and original validation data for this product please contact:
T: 1 (888) 4PTGLAB (1-888-478-4522) (toll free in USA), or 1(312) 455-8498 (outside USA)
E: proteintech@ptglab.com
W: ptglab.com

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Ausgewählte Validierungsdaten



THP-1 cells were subjected to SDS PAGE followed by western blot with 67152-1-Ig (FGL2 antibody) at dilution of 1:5000 incubated at room temperature for 1.5 hours.