

Allgemeine Informationen

Katalog-Nr.:
13254-1-AP

Größe:
150ul, Konzentration: 750 µg/ml von
Nanodrop und 453 µg/ml durch die
Bradford-Methode mit BSA als
Standard;

Wirt:
Kaninchen

Isotyp:
IgG

Immunogen Katalognummer:
AG4036

GenBank-Zugangsnummer:
BC025720

GeneID (NCBI):
83888

Vollständiger Name:
fibroblast growth factor binding
protein 2

Berechnete Masse:
223 aa, 28 kDa

Beobachtete Masse:
37 kDa

Reinigungsmethode:

Antigen-Affinitätsreinigung

Empfohlene Verdünnungen:

WB 1:1000-1:4000
IF 1:10-1:100

Anwendungen

Geprüfte Anwendungen:

IF, WB, ELISA

Getestete Reaktivität:

Human

Positivkontrollen:

WB : SH-SY5Y-Zellen, BxPC-3-Zellen

IF : BxPC-3-Zellen,

Hintergrundinformationen

Fibroblast growth factor-binding protein 2 (FGFBP2), also known as 37 kDa killer-specific secretory protein (KSP37), is a member of the fibroblast growth factor binding protein family. FGFBP2 was identified as a Th1/Tc1 specific secretory protein is expressed preferentially in cytotoxic T lymphocytes (CTL) and natural killer (NK) cells and might be involved in essential processes of CTL-mediated immunity. An increase expression of FGFBP2 may be associated with atopic asthma and mild extrinsic asthma. Recently, an observation revealed that FGFBP2 correlate strongly with histology, stage and outcome in ovarian, and it might be a potential prognostic biomarker. The observed MW of FGFBP2 (37 kDa) varies from the predicated MW of 28 kDa, which may be due to the specific space conformation caused by internal disulfide bonds.

Lagerung

Lagerungsbedingungen:

Bei -20°C lagern. Nach dem Versand ein Jahr lang stabil

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**

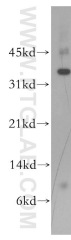
For technical support and original validation data for this product please contact:

T: 1 (888) 4PTGLAB (1-888-478-4522) (toll free
in USA), or 1(312) 455-8498 (outside USA)

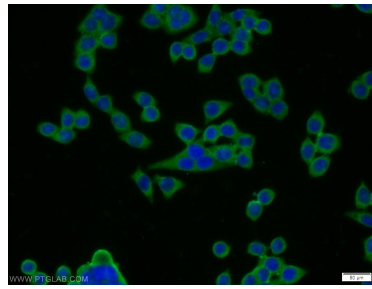
E: proteintech@ptglab.com
W: ptglab.com

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Ausgewählte Validierungsdaten



SH-SY5Y cells were subjected to SDS PAGE followed by western blot with 13254-1-AP (FGFBP2 antibody) at dilution of 1:400 incubated at room temperature for 1.5 hours.



Immunofluorescent analysis of BxPC-3 cells using 13254-1-AP (FGFBP2 antibody) at dilution of 1:25 and Alexa Fluor 488-conjugated AffiniPure Goat Anti-Rabbit IgG(H+L).