

Nur für Forschungszwecke

E2F4 Monoklonaler Antikörper

Katalog-Nr.:67812-1-Ig



Allgemeine Informationen

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| Katalog-Nr.: 67812-1-Ig | GenBank-Zugangsnummer: BC033180 | Reinigungsmethode: Protein-G-Reinigung |
| Größe: 150ul , Konzentration: 1000 µg/ml von1874 Nanodrop; | GeneID (NCBI): 1874 | CloneNo.: 2D1E1 |
| Wirt: Maus | Vollständiger Name: E2F transcription factor 4, p107/p130- binding | Empfohlene Verdünnungen: WB 1:5000-1:50000 |
| Isotyp: IgG1 | Berechnete Masse: 44 kDa | |
| Immunogen Katalognummer: AG28533 | | |

Anwendungen

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| Geprüfte Anwendungen: WB, ELISA | Positivkontrollen: WB : LNCaP-Zellen, 4T1-Zellen, HEK-293-Zellen, HeLa-Zellen, Jurkat-Zellen, K-562-Zellen, NIH/3T3-Zellen, PC-12-Zellen |
| Getestete Reaktivität: Human, Maus, Ratte | |

Hintergrundinformationen

Transcription factor E2F4 (E2F4) is a transcription activator that binds DNA cooperatively with DP proteins through the E2 recognition site 5'-TTTC[CG]CGC-3' found in the promoter region of a number of genes whose products are involved in cell cycle regulation or in DNA replication. The DRTF1/E2F complex functions in the control of cell-cycle progression from G1 to S phase. E2F-4 binds with high affinity to RBL1 and RBL2. In some instances, can also bind RB protein. The observed molecular weight of 60-70 kDa is the phosphorylation of E2F4 protein.

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

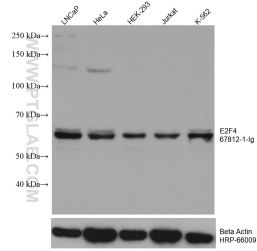
For technical support and original validation data for this product please contact:

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

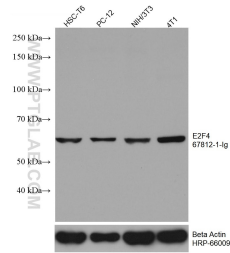
E: proteintech@ptglab.com
W: ptglab.com

This product is exclusively available under Proteintech Group brand and is not available to purchase from any other manufacturer.

Ausgewählte Validierungsdaten



Various lysates were subjected to SDS PAGE followed by western blot with 67812-1-Ig (E2F4 antibody) at dilution of 1:10000 incubated at room temperature for 1.5 hours. The membrane was stripped and reblotted with HRP-conjugated Beta Actin Monoclonal antibody (HRP-66009) as loading control.



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