

anti- TCHP antibody

Product Information

| Catalog No.: | FNab08557 |
|---------------|---|
| Size: | 100µg |
| Form: | liquid |
| Purification: | Immunogen affinity purified |
| Purity: | \geq 95% as determined by SDS-PAGE |
| Host: | Rabbit |
| Clonality: | polyclonal |
| Clone ID: | None |
| IsoType: | IgG |
| Storage: | PBS with 0.02% sodium azide and 50% glycerol pH 7.3, -20°C for 12 months (Avoid repeated freeze / thaw cycles.) |

Background

Tumor suppressor which has the ability to inhibit cell growth and be pro-apoptotic during cell stress. Inhibits cell growth in bladder and prostate cancer cells by a down-regulation of HSPB1 by inhibiting its phosphorylation. May act as a 'capping' or 'branching' protein for keratin filaments in the cell periphery. May regulate K8/K18 filament and desmosome organization mainly at the apical or peripheral regions of simple epithelial cells(PubMed:15731013, PubMed:18931701). Is a negative regulator of ciliogenesis(PubMed:25270598).

Immunogen information

| Immunogen: | trichoplein, keratin filament binding |
|--------------|---------------------------------------|
| Synonyms: | None |
| Observed MW: | 61 kDa |
| UniprotID : | Q9BT92 |

Application

| Reactivity: | Human |
|---------------------|-----------|
| Tested Application: | ELISA, WB |

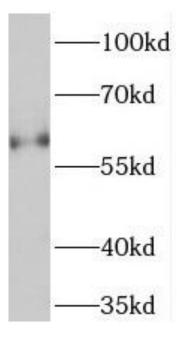
Wuhan Fine Biotech Co., Ltd.

B9 Bld, High-Tech Medical Devices Park, No. 818 GaoxinAve.East Lake High-Tech Development Zone.Wuhan, Hubei, China(430206)

Tel :(0086)027-87384275 Fax: (0086)027-87800889 www.fn-test.com



Recommended dilution:WB: 1:500-1:2000 Image:



MCF-7 cells were subjected to SDS PAGE followed by western blot with FNab08557(TCHP Antibody) at dilution of 1:600

Wuhan Fine Biotech Co., Ltd.B9 Bld, High-Tech Medical Devices Park, No. 818 GaoxinAve.East Lake High-Tech Development Zone.Wuhan,Hubei, China(430206)Tel :(0086)027-87384275Fax: (0086)027-87800889 www.fn-test.com