

ACTR3B Antibody (C-term)

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| Catalog_no : | AB2597 |
| Reactivity : | H, M |
| Category : | 抗原抗体 |
| Size : | 100μL/50μL |
| Immunogen : | HUMAN:325-352 |
| Specificity : | This ACTR3B antibody is generated from rabbits immunized with a KLH conjugated synthetic peptide between 325-352 amino acids from the C-terminal region of human ACTR3B. |
| Dilution : | WB,1:1000;WB,1:1000; |
| Purification : | Purified polyclonal antibody supplied in PBS with 0.09% (W/V) sodium azide. This antibody is purified through a protein A column, followed by peptide affinity purification. |
| Other_name : | Actin-related protein 3B, ARP3-beta, Actin-like protein 3B, Actin-related protein ARP4, ACTR3B, ARP11, ARP4 |
| Isotype : | Rabbit Ig |
| Background : | ACTR3B plays a role in the organization of the actin cytoskeleton. It may function as ATP-binding component of the Arp2/3 complex which is involved in regulation of actin polymerization and together with an activating nucleation-promoting factor (NPF) mediates the formation of branched actin networks and may decrease the metastatic potential of tumors. |
| reference : | Ewing,R.M., et.al., Mol. Syst. Biol. 3, 89 (2007) Shindo-Okada,N.et.al., Biochem. Biophys. Res. Commun. 280 (1), 61-67 (2001) |