

ARPC2 antibody

Product Information

Catalog No.: FNab00601

Size: 100μg Form: liquid

Purification: Immunogen affinity purified

Purity: ≥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

Functions as actin-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. Seems to contact the mother actin filament.

Immunogen information

Immunogen: actin related protein 2/3 complex, subunit 2, 34kDa

Synonyms: Actin-related protein 2/3 complex subunit 2|Arp2/3 complex 34 kDa

subunit (p34-ARC)|ARPC2|ARC34

Observed MW: 34 kDa Uniprot ID: 015144

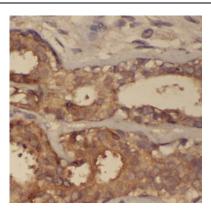
Application

Reactivity: Human, Mouse, Rat
Tested Application: ELISA, WB, IHC, IF

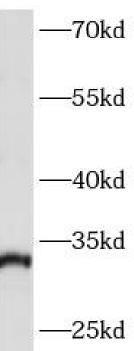
Recommended dilution: WB: 1:500-1:2000; IHC: 1:20-1:200; IF: 1:20-1:200

Image:





Immunohistochemistry of paraffin-embedded human breast cancer using FNab00601(ARPC2 antibody) at dilution of 1:100



MCF7 cells were subjected to SDS PAGE followed by western blot with FNab00601(ARPC2 antibody) at dilution of 1:400