

ABI2 Recombinant antibody

Cat: B35006D

Company: HaoKebio

Uniprot ID: Q9NYB9

Applications: IHC:1:200-1:500

Organism: Rabbit

IHC-Polymer:1:800-1:2000

Species reactivity: Human Mouse Rat

IHC-TSA:1:1000-1:2500

Molecular Weight Calculation: 56 kDa

Background:

Enables several functions, including SH3 domain binding activity; proline-rich region binding activity; and ubiquitin protein ligase binding activity. Contributes to small GTPase binding activity. Involved in several processes, including Rac protein signal transduction; positive regulation of cellular component organization; and zonula adherens assembly. Acts upstream of or within peptidyl-tyrosine phosphorylation. Located in several cellular components, including actin filament; filopodium tip; and lamellipodium. Part of SCAR complex. Is active in adherens junction.

Protein full name:

Abelson Interactor 2

Synonyms:

AIP1; ABI-2; ABI2B; AIP-1; AblBP3; argBP1; SSH3BP2; argBP1A; argBPIB

Immunogen:

Recombinant protein

Isotype:

IgG

Subcellular location:

Cytoplasm

Purity:

Affinity purification

Form:

Liquid

Storage Buffer:

PBS with 0.02% sodium azide, 100 µg/ml BSA and 50% glycerol.

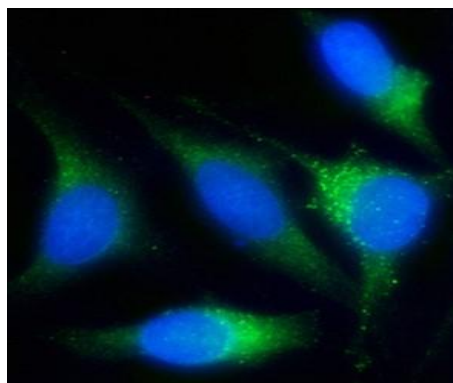
Storage:

Store at -20 °C for one year.

Experimental procedure:

Antigen retrieval: Citrate buffer (pH 9.0) , Medium high heat for 8 minutes, stop for 7 minutes, medium high heat for 8 minutes. Incubate antibody, 4°C overnight. Secondary antibody: Poly-HRP Goat Anti-Rabbit & Mouse Universal Secondary Antibody, RT, 1h.

Images:



Sample: Cell slide, 4% PFA 2h

Source of Reagents:

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