

Product datasheet for TA368899

ABI2 Rabbit Polyclonal Antibody

Product data:

Product Type: Primary Antibodies

Applications: IHC

Recommended Dilution: IHC: 50-100

Positive control: Human cervical cancer

Predicted cell location: Nucleus

Reactivity: Human
Host: Rabbit
Isotype: IgG

Clonality: Polyclonal

Immunogen: Fusion protein of human ABI2

Formulation: pH7.4 PBS, 0.05% NaN3, 40% Glycerol

Concentration: lot specific

Purification: Antigen affinity purification

Conjugation: Unconjugated Storage: Store at -20°C.

Stability: 1 year

Gene Name: abl-interactor 2

Database Link: Entrez Gene 10152 Human

Q9NYB9

Background: May act in regulation of cell growth and transformation by interacting with nonreceptor

tyrosine kinases ABL1 and/or ABL2. Part of the WAVE complex that regulates lamellipodia formation. The WAVE complex regulates actin filament reorganization via its interaction with

the Arp2/3 complex. Regulates ABL1/c-Abl-mediated phosphorylation of MENA. As component of the WAVE1 complex, required for BDNF-NTRK2 endocytic trafficking and

signaling from early endosomes.

Synonyms: ABI-2; ABI2B; AbIBP3; AIP-1; ArgBP1; argBPIA; argBPIB; SSH3BP2



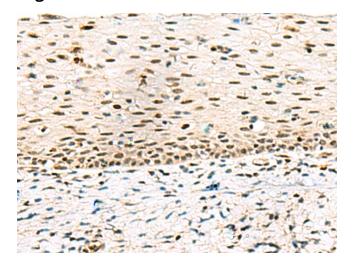
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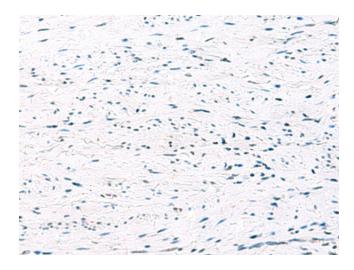
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Product images:



Immunohistochemistry of paraffin-embedded Human cervical cancer tissue using TA368899 (ABI2 Antibody) at dilution 1/45 (Original magnification: ×200)



Immunohistochemistry of paraffin-embedded Human cervical cancer tissue using TA368899 (ABI2 Antibody) at dilution 1/45, treated with fusion protein. (Original magnification: ×200)