

## Product datasheet for **TA368899S**

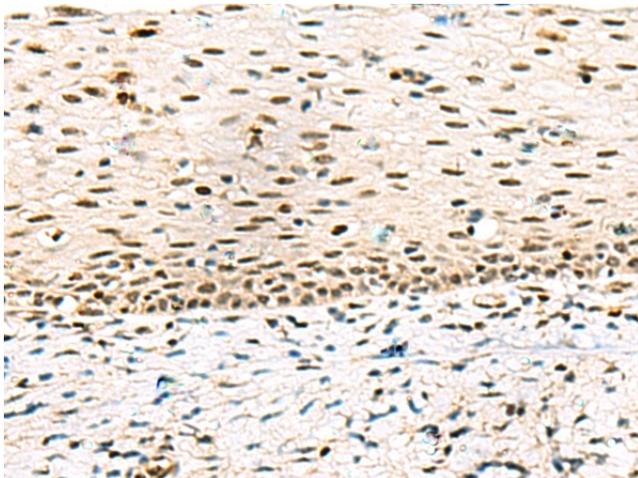
### ABI2 Rabbit Polyclonal Antibody

#### Product data:

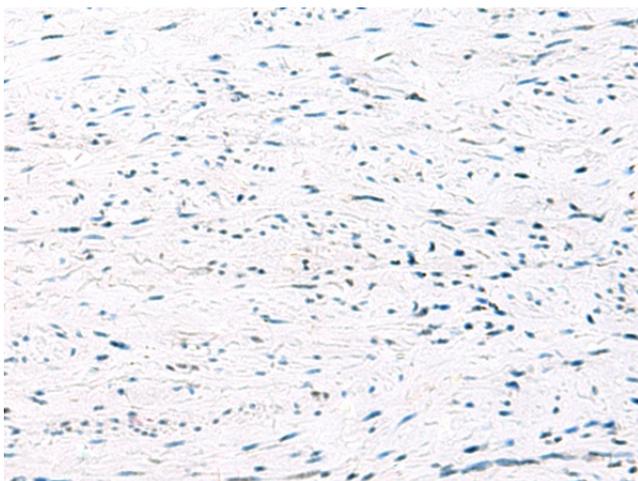
Product Type:	Primary Antibodies
Applications:	IHC
Recommended Dilution:	IHC: 50-100 Positive control: Human cervical cancer Predicted cell location: Nucleus
Reactivity:	Human
Host:	Rabbit
Isotype:	IgG
Clonality:	Polyclonal
Immunogen:	Fusion protein of human ABI2
Formulation:	pH7.4 PBS, 0.05% NaN <sub>3</sub> , 40% Glycerol
Purification:	Antigen affinity purification
Conjugation:	Unconjugated
Storage:	Store at -20°C.
Stability:	1 year
Gene Name:	abl-interactor 2
Database Link:	<a href="#">Entrez Gene 10152 Human Q9NYB9</a>
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; argBP1A; argBP1B; SSH3BP2



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**Product images:**

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



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