

[Go to Product page](#)

Datasheet for ABIN760736 **anti-ABI2 antibody (AA 421-513)**

Overview

| | |
|----------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Quantity: | 100 µL |
| Target: | ABI2 |
| Binding Specificity: | AA 421-513 |
| Reactivity: | Mouse, Rat |
| Host: | Rabbit |
| Clonality: | Polyclonal |
| Conjugate: | This ABI2 antibody is un-conjugated |
| Application: | ELISA, Immunohistochemistry (Paraffin-embedded Sections) (IHC (p)), Immunofluorescence (Cultured Cells) (IF (cc)), Immunofluorescence (Paraffin-embedded Sections) (IF (p)), Immunohistochemistry (Frozen Sections) (IHC (fro)) |

Product Details

| | |
|-----------------------|----------------------------------------------------------|
| Immunogen: | KLH conjugated synthetic peptide derived from human ABI2 |
| Isotype: | IgG |
| Cross-Reactivity: | Mouse, Rat |
| Predicted Reactivity: | Human,Dog,Sheep,Pig,Horse,Chicken,Rabbit |
| Purification: | Purified by Protein A. |

Target Details

| | |
|---------|------|
| Target: | ABI2 |
|---------|------|

Target Details

Alternative Name: Abi2 ([ABI2 Products](#))

Background: Synonyms: Abelson interactor 2, ABI 2, ABI2B, Abl binding protein 3, Abl interacting protein 1 SH3 containing protein, Abl interactor 2, Abl interactor protein 2b, AblBP3, AIP 1, Arg binding protein 1, Arg protein tyrosine kinase binding protein, ArgBP1, ARGBPIA, ArgBPIB, SSH3BP2, ABI2_HUMAN.

Background: ABI2 (Abelson interactor 2) belongs to the ABI family. The Abelson interactors are among a group of proteins that interact with Abl tyrosine kinase, a non-receptor tyrosine kinase whose activation results in the regulation of cytoskeleton function, cell growth and apoptosis in response to a variety of biological stimuli.

Gene ID: 10152

Application Details

Application Notes: ELISA 1:500-1000
IHC-P 1:200-400
IHC-F 1:100-500
IF(IHC-P) 1:50-200
IF(IHC-F) 1:50-200
IF(ICC) 1:50-200

Restrictions: For Research Use only

Handling

Format: Liquid

Concentration: 1 µg/µL

Buffer: 0.01M TBS(pH 7.4) with 1 % BSA, 0.02 % Proclin300 and 50 % Glycerol.

Preservative: ProClin

Precaution of Use: This product contains ProClin: a POISONOUS AND HAZARDOUS SUBSTANCE, which should be handled by trained staff only.

Storage: 4 °C,-20 °C

Storage Comment: Shipped at 4°C. Store at -20°C for one year. Avoid repeated freeze/thaw cycles.

Expiry Date: 12 months