



ABI2 rabbit pAb

Catalog No	YP-Ab-09592
Isotype	IgG
Reactivity	Human;Mouse
Applications	WB
Gene Name	ABI2 ARGBPIA
Immunogen	Synthesized peptide derived from human ABI2 AA range: 61-111
Specificity	This antibody detects endogenous levels of human ABI2
Formulation	Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium azide.
Source	Polyclonal, Rabbit,IgG
Purification	The antibody was affinity-purified from rabbit serum by affinity-chromatography using specific immunogen.
Dilution	WB 1:1000-2000
Concentration	1 mg/ml
Purity	≥90%
Storage Stability	-20°C/1 year
Synonyms	Abelson interactor 2;ABI 2;ABI2;ABI2B;Abl binding protein 3;abl interactor 2; AblBP3;AIP 1;Arg binding protein 1;ArgBP1;argBP1A;argBP1B;SSH3BP2;ABI2 ARGBPIA;Abl interactor 2 (Abelson interactor 2) (Abi-2) (Abl-binding protein 3) (AblBP3) (Arg-binding protein 1) (ArgBP1)
Observed Band	52-56 kDa
Calculated Molecular Weight	56 kDa
Cell Pathway	Cytoplasm . Nucleus .; [Isoform 1]: Cell projection, lamellipodium . Cell projection, filopodium . Cytoplasm, cytoskeleton . Cell junction, adherens junction . Isoform 1 but not isoform 3 is localized to protruding lamellipodia and filopodia tips (PubMed:11516653, PubMed:15572692). Present at nascent adherens junctions, where it clusters adjacent to the tips of F-actin protrusions (PubMed:15572692). .
Tissue Specificity	Widely expressed. Abundant in testes, ovary, thymus, and colon, with lower but detectable levels in prostate, peripheral blood leukocytes, and spleen.
Function	
Background	

**matters needing attention**

Avoid repeated freezing and thawing!

Usage suggestions

This product can be used in immunological reaction related experiments. For more information, please consult technical personnel.

Products Images