



# ABI2 rabbit pAb

Cat No.:ES19270

For research use only

## Overview

<b>Product Name</b>	ABI2 rabbit pAb
<b>Host species</b>	Rabbit
<b>Applications</b>	WB
<b>Species Cross-Reactivity</b>	Human;Mouse
<b>Recommended dilutions</b>	WB 1:1000-2000
<b>Immunogen</b>	Synthesized peptide derived from human ABI2 AA range: 61-111
<b>Specificity</b>	This antibody detects endogenous levels of human ABI2
<b>Formulation</b>	Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium azide.
<b>Storage</b>	Store at -20°C. Avoid repeated freeze-thaw cycles.
<b>Protein Name</b>	Abl interactor 2 (Abelson interactor 2) (Abi-2) (Abl-binding protein 3) (AblBP3) (Arg-binding protein 1) (ArgBP1)
<b>Gene Name</b>	ABI2 ARGBPIA
<b>Cellular localization</b>	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). .
<b>Purification</b>	The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen.
<b>Clonality</b>	Polyclonal
<b>Concentration</b>	1 mg/ml
<b>Observed band</b>	
<b>Human Gene ID</b>	10152
<b>Human Swiss-Prot Number</b>	Q9NYB9





**ELK Biotechnology**

**Alternative Names  
Background**



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