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## Product Information

<b>Product SKU:</b>	CAB14992	<b>Gene ID:</b>	10152	<b>Size:</b>	20uL, 100uL
<b>Clone No:</b>	-	<b>Host Species:</b>	Rabbit	<b>Reactivity:</b>	Human, Mouse

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## Additional Information

<b>Observed MW:</b>	50kDa	<b>Conjugate:</b>	Unconjugated
<b>Calculated MW:</b>	56kDa	<b>Isotype:</b>	IgG

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## Immunogen Information

**Background:** Enables several functions, including SH3 domain binding activity; identical protein binding activity; and ubiquitin protein ligase binding activity. Contributes to small GTPase binding activity. Involved in Rac protein signal transduction; positive regulation of cellular component organization; and zonula adherens assembly. Acts upstream of or within peptidyl-tyrosine phosphorylation. Located in several cellular components, including filopodium tip; lamellipodium; and nucleoplasm. Part of SCAR complex. Is active in adherens junction. Colocalizes with actin filament.

**Recommended Dilution:** WB, 1:500 - 1:2000

**Synonyms:** AIP1; ABI-2; ABI2B; AIP-1; AbIBP3; argBP1; SSH3BP2; argBPIA; argBPIB; ABI2

**Purification Method:** Affinity purification

**Immunogen:** A synthetic peptide corresponding to a sequence within amino acids 100-200 of human ABI2 (NP\_001269854.1).

**Storage:** Store at -20°C. Avoid freeze / thaw cycles. Buffer: PBS with 0.01% thimerosal, 50% glycerol, pH 7.3.