

Datasheet for ABIN634301  
**anti-SH2B1 antibody (Middle Region)**



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## Overview

Quantity:	100 µL
Target:	SH2B1
Binding Specificity:	Middle Region
Reactivity:	Human, Mouse, Rat
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This SH2B1 antibody is un-conjugated
Application:	Western Blotting (WB)

## Product Details

Immunogen:	SH2 B1 antibody was raised using the middle region of SH2 1 corresponding to a region with amino acids GTSFLTRENTDSLELSCLNHSESLPSQDLLLGPSESNDRLSQGAYGGLSD
Specificity:	SH2 B1 antibody was raised against the middle region of SH2 1
Purification:	Affinity purified

## Target Details

Target:	SH2B1
Alternative Name:	SH2B1 ( <a href="#">SH2B1 Products</a> )
Background:	SH2B1 is a member of the SH2-domain containing mediators family. SH2B1 mediates activation of various kinases and may function in cytokine and growth factor receptor signaling and cellular transformation.

## Target Details

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Molecular Weight: 71 kDa (MW of target protein)

## Application Details

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Application Notes: WB: 1 µg/mL  
Optimal conditions should be determined by the investigator.

Comment: SH2B1 Blocking Peptide, catalog no. 33R-3617, is also available for use as a blocking control in assays to test for specificity of this SH2B1 antibody

Restrictions: For Research Use only

## Handling

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Format: Lyophilized

Reconstitution: Lyophilized powder. Add distilled water for a 1 mg/mL concentration of SH0 1 antibody in PBS

Concentration: Lot specific

Buffer: PBS

Handling Advice: Avoid repeated freeze/thaw cycles.  
Dilute only prior to immediate use.

Storage: 4 °C/-20 °C

Storage Comment: Store at 2-8 °C for short periods. For longer periods of storage, store at -20 °C.