

Datasheet for ABIN633146
anti-SH3KBP1 antibody (N-Term)



[Go to Product page](#)

1 Image

Overview

Quantity:	100 µL
Target:	SH3KBP1
Binding Specificity:	N-Term
Reactivity:	Human
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This SH3KBP1 antibody is un-conjugated
Application:	Western Blotting (WB)

Product Details

Immunogen:	SH3 KBP1 antibody was raised using the N terminal of SH3 BP1 corresponding to a region with amino acids TGMFSPNFIKELSGESDELGISQDEQLSKSSLRETTGSESDGGDSSSTKS
Specificity:	SH3 KBP1 antibody was raised against the N terminal of SH3 BP1
Purification:	Affinity purified

Target Details

Target:	SH3KBP1
Alternative Name:	SH3KBP1 (SH3KBP1 Products)
Background:	This gene encodes an adapter protein that contains three N-terminal Src homology domains, a proline rich region and a C-terminal coiled-coil domain. The encoded protein facilitates protein-protein interactions and has been implicated in numerous cellular processes including

Target Details

apoptosis, cytoskeletal rearrangement, cell adhesion and in the regulation of clathrin-dependent endocytosis. Alternate splicing results in multiple transcript variants.

Molecular Weight: 68 kDa (MW of target protein)

Pathways: [EGFR Signaling Pathway](#), [EGFR Downregulation](#)

Application Details

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

Comment: SH3KBP1 Blocking Peptide, catalog no. 33R-9090, is also available for use as a blocking control in assays to test for specificity of this SH3KBP1 antibody

Restrictions: For Research Use only

Handling

Format: Lyophilized

Reconstitution: Lyophilized powder. Add distilled water for a 1 mg/mL concentration of SH0 BP1 antibody in PBS

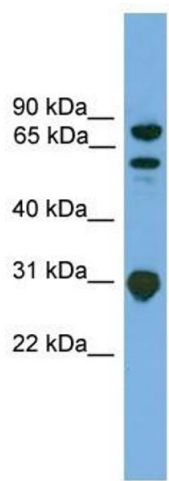
Concentration: Lot specific

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.



Western Blotting

Image 1. SH3KBP1 antibody used at 1 ug/ml to detect target protein.