

Datasheet for ABIN632230 **anti-SH3BP4 antibody (N-Term)**



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1 Image

Overview

Quantity:	100 µL
Target:	SH3BP4
Binding Specificity:	N-Term
Reactivity:	Human
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This SH3BP4 antibody is un-conjugated
Application:	Western Blotting (WB)

Product Details

Immunogen:	SH3 BP4 antibody was raised using the N terminal of SH3 P4 corresponding to a region with amino acids FTTLKFSKGDHLYVLDTSGGEWWYAHNTTEMGYIPSSYVQPLNYRNSTLS
Specificity:	SH3 BP4 antibody was raised against the N terminal of SH3 P4
Purification:	Affinity purified

Target Details

Target:	SH3BP4
Alternative Name:	SH3BP4 (SH3BP4 Products)
Background:	This gene encodes a protein with 3 Asn-Pro-Phe (NPF) motifs, an SH3 domain, a PXXP motif, a bipartite nuclear targeting signal, and a tyrosine phosphorylation site. This protein is involved in cargo-specific control of clathrin-mediated endocytosis, specifically controlling the

Target Details

internalization of a specific protein receptor.

Molecular Weight: 107 kDa (MW of target protein)

Application Details

Application Notes: WB: 1 µg/mL

Optimal conditions should be determined by the investigator.

Comment: SH3BP4 Blocking Peptide, catalog no. 33R-3104, is also available for use as a blocking control in assays to test for specificity of this SH3BP4 antibody

Restrictions: For Research Use only

Handling

Format: Lyophilized

Reconstitution: Lyophilized powder. Add distilled water for a 1 mg/mL concentration of SH0 P4 antibody in PBS

Concentration: Lot specific

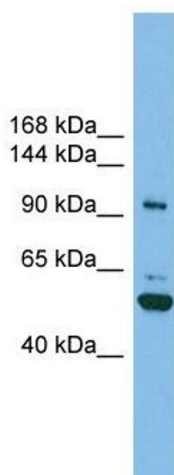
Buffer: PBS

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.

Images



Western Blotting

Image 1. SH3BP4 antibody used at 1 ug/ml to detect target protein.