

#### OriGene Technologies, Inc.

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# Product datasheet for TA381464

# SH3KBP1 Rabbit Polyclonal Antibody

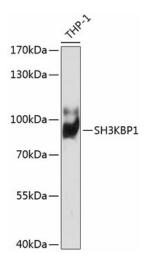
# **Product data:**

Product Type:	Primary Antibodies
Applications:	WB
Recommended Dilution:	WB,1:500 - 1:2000
Reactivity:	Human, Mouse
Modifications:	Unmodified
Host:	Rabbit
lsotype:	IgG
Clonality:	Polyclonal
Immunogen:	Recombinant fusion protein containing a sequence corresponding to amino acids 136-271 of human SH3KBP1 (NP_114098.1).
Formulation:	Buffer: PBS with 0.02% sodium azide,50% glycerol,pH7.3.
Concentration:	lot specific
Purification:	Affinity purification
Conjugation:	Unconjugated
Storage:	Store at -20°C. Avoid freeze / thaw cycles.
Stability:	Shelf life: one year from despatch.
Predicted Protein Size:	46kDa/68kDa/73kDa
Gene Name:	SH3 domain containing kinase binding protein 1
Database Link:	<u>Entrez Gene 30011 Human</u> <u>Q96B97</u>
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 apoptosis, cytoskeletal rearrangement, cell adhesion and in the regulation of clathrin-dependent endocytosis. Alternate splicing results in multiple transcript variants.
Synonyms:	CD2BP3; CIN85; GIG10; HSB-1; MIG18



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## **Product images:**



Western blot analysis of extracts of THP-1 cells, using SH3KBP1 antibody (TA381464) at 1:1000 dilution. | Secondary antibody: HRP Goat Anti-Rabbit IgG (H+L) at 1:10000 dilution. | Lysates/proteins: 25ug per lane. | Blocking buffer: 3% nonfat dry milk in TBST. | Detection: ECL Basic Kit . | Exposure time: 90s.

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