

Datasheet for ABIN950529
anti-ASB3 antibody (N-Term)



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1 Image

Overview

Quantity:	0.4 mL
Target:	ASB3
Binding Specificity:	AA 14-42, N-Term
Reactivity:	Human
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This ASB3 antibody is un-conjugated
Application:	Western Blotting (WB), Enzyme Immunoassay (EIA)

Product Details

Immunogen:	KLH conjugated synthetic peptide between 14-42 amino acids from the N-terminal region of human ASB3
Isotype:	Ig Fraction
Specificity:	This antibody reacts to ASB3.
Cross-Reactivity (Details):	Species reactivity (tested):Human.
Purification:	Affinity chromatography on Protein A

Target Details

Target:	ASB3
Alternative Name:	ASB3 (ASB3 Products)

Target Details

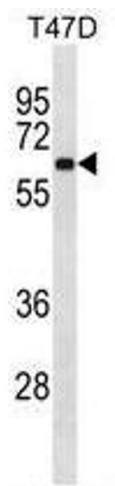
Background:	The protein encoded by this gene is a member of the ankyrin repeat and SOCS box-containing (ASB) family of proteins. They contain ankyrin repeat sequence and SOCS box domain. The SOCS box serves to couple suppressor of cytokine signalling (SOCS) proteins and their binding partners with the elongin B and C complex, possibly targeting them for degradation. Multiple alternatively spliced transcript variants have been described for this gene but some of the full length sequences are not known.Synonyms: ASB-3, Ankyrin repeat and SOCS box protein 3
Gene ID:	51130
NCBI Accession:	NP_001188894

Application Details

Application Notes:	Optimal working dilution should be determined by the investigator.
Restrictions:	For Research Use only

Handling

Format:	Liquid
Concentration:	0.25 mg/mL
Buffer:	PBS containing 0.09 % (W/V) sodium azide as preservative
Preservative:	Sodium azide
Precaution of Use:	This product contains sodium azide: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.
Handling Advice:	Avoid repeated freezing and thawing.
Storage:	4 °C/-20 °C
Storage Comment:	Store the antibody undiluted at 2-8 °C for one month or (in aliquots) at -20 °C for longer.



Western Blotting

Image 1. ASB3 Antibody (N-term) western blot analysis in T47D cell line lysates (35µg/lane). This demonstrates the ASB3 antibody detected the ASB3 protein (arrow).