

Product datasheet for **TA342096**

ASB5 Rabbit Polyclonal Antibody

Product data:

Product Type:	Primary Antibodies
Applications:	WB
Recommended Dilution:	WB
Reactivity:	Human
Host:	Rabbit
Isotype:	IgG
Clonality:	Polyclonal
Immunogen:	The immunogen for anti-ASB5 antibody: synthetic peptide directed towards the C terminal of human ASB5. Synthetic peptide located within the following region: LLEFGADINAKNTELLRPIDVATSSSMVERILLQHEATPSSLYQLCRLC
Formulation:	Liquid. Purified antibody supplied in 1x PBS buffer with 0.09% (w/v) sodium azide and 2% sucrose.
Concentration:	lot specific
Conjugation:	Unconjugated
Storage:	Store at -20°C as received.
Stability:	Stable for 12 months from date of receipt.
Predicted Protein Size:	36 kDa
Gene Name:	ankyrin repeat and SOCS box containing 5
Database Link:	NP_543150 Entrez Gene 140458 Human Q8WWX0



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Background:

ASB5 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. 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 their full length sequences are not known.

Synonyms:

ASB-5

Note:

Immunogen Sequence Homology: Rat: 100%; Human: 100%; Mouse: 100%; Rabbit: 100%; Pig: 93%; Horse: 93%; Bovine: 93%; Dog: 86%; Guinea pig: 86%

Protein Families:

Transmembrane

Product images:

WB Suggested Anti-ASB5 Antibody Titration: 0.2-1 ug/ml; Positive Control: Human Muscle