



# Mouse anti-Human ASB4 monoclonal antibody, clone 3H22 (CABT-B9802)

This product is for research use only and is not intended for diagnostic use.

## PRODUCT INFORMATION

<b>Immunogen</b>	ASB4 (NP_057200, 295 a.a. ~ 404 a.a) partial recombinant protein with GST tag. MW of the GST tag alone is 26 KDa.
<b>Isotype</b>	IgG2a
<b>Source/Host</b>	Mouse
<b>Species Reactivity</b>	Human
<b>Clone</b>	3H22
<b>Conjugate</b>	Unconjugated
<b>Applications</b>	ELISA
<b>Sequence Similarities</b>	VTSVRPAAQPEICYQLLLNHGAARIYPPQFHKVIQACHSCPKAIEVVVNAYEHIRWNTKW RRAIPDDDEKYWDFYHSLFTVCCNSPRTLMHLSRCAIRRTLHNRCHRA*
<b>Format</b>	Liquid
<b>Size</b>	100 µg
<b>Buffer</b>	In 1x PBS, pH 7.2
<b>Storage</b>	Store at -20°C or lower. Aliquot to avoid repeated freezing and thawing.

## BACKGROUND

<b>Introduction</b>	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
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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. [provided by RefSeq, Jul 2008]

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<b>Keywords</b>	ASB4; ankyrin repeat and SOCS box containing 4; ASB-4; ankyrin repeat and SOCS box protein 4; ankyrin repeat and SOCS box-containing 4;
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## GENE INFORMATION

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Entrez Gene ID	<a href="#">51666</a>
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UniProt ID	<a href="#">Q9Y574</a>
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<b>Pathway</b>	Adaptive Immunity Signaling, organism-specific biosystem; Antigen processing: Ubiquitination & Proteasome degradation, organism-specific biosystem; Class I MHC mediated antigen processing & presentation, organism-specific biosystem; Immune System, organism-specific biosystem
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