



# Mouse anti-Human ASB11 monoclonal antibody, clone 5E22 (CABT-B9800)

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

## PRODUCT INFORMATION

<b>Immunogen</b>	ASB11 (NP_543149, 214 a.a. ~ 324 a.a) partial recombinant protein with GST tag. MW of the GST tag alone is 26 KDa.
<b>Isotype</b>	IgG1
<b>Source/Host</b>	Mouse
<b>Species Reactivity</b>	Human
<b>Clone</b>	5E22
<b>Conjugate</b>	Unconjugated
<b>Applications</b>	WB,sELISA,ELISA
<b>Sequence Similarities</b>	KLLELGASVDHGQWLDTPHAAARQSNVEVIHLLTDYGANLKRRNAQGKSALDLAAPKSS VEQALLLREGPPALSQLCRLCVRKCLGRACHQAIHKLHLPEPLERFLLYQ*
<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
---------------------	--

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. Alternatively spliced transcript variants encoding different isoforms have been found for this gene. [provided by RefSeq, Jan 2011]

---

<b>Keywords</b>	ASB11; ankyrin repeat and SOCS box containing 11, E3 ubiquitin protein ligase; ankyrin repeat and SOCS box protein 11; ASB-11; ankyrin repeat domain-containing SOCS box protein ASB11;
-----------------	---

---

## GENE INFORMATION

---

<b>Entrez Gene ID</b>	<a href="#">140456</a>
-----------------------	------------------------

---

<b>UniProt ID</b>	<a href="#">Q8WXH4</a>
-------------------	------------------------

---

<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
----------------	---

---