



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

## **PRODUCT INFORMATION**

Antigen Description	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.
Immunogen	A synthetic peptide of human ASB5 is used for rabbit immunization.
Isotype	IgG
Source/Host	Rabbit
Species Reactivity	Human
Purification	Protein A
Conjugate	Unconjugated
Applications	Western Blot (Transfected lysate); ELISA
Buffer	In 1x PBS, pH 7.4
Preservative	None
Storage	Store at -20°C or lower. Aliquot to avoid repeated freezing and thawing.

## **GENE INFORMATION**

Gene Name	ASB5 ankyrin repeat and SOCS box containing 5 [Homo sapiens]
Official Symbol	ASB5
Synonyms	ASB5; ankyrin repeat and SOCS box containing 5; ankyrin repeat and SOCS box protein 5; SOCS box protein ASB-5; ankyrin repeat and SOCS box-containing 5; ASB-5;
Entrez Gene ID	<u>140458</u>
Protein Refseq	<u>NP_543150</u>
UniProt ID	Q5HYF3
Chromosome Location	4q34.1
Pathway	Adaptive Immune System, 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;