

## Product datasheet

# Anti-SRBC antibody ab136612

1 Image

### Overview

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<b>Product name</b>	Anti-SRBC antibody
<b>Description</b>	Rabbit polyclonal to SRBC
<b>Host species</b>	Rabbit
<b>Tested applications</b>	<b>Suitable for:</b> WB
<b>Species reactivity</b>	<b>Reacts with:</b> Mouse <b>Predicted to work with:</b> Rat, Rabbit, Guinea pig, Cow, Dog, Human
<b>Immunogen</b>	Synthetic peptide within Human SRBC aa 77-126 (N terminal). The exact sequence is proprietary. Sequence: TLTQLLAKAERVGSHADAAQERAVRRAAQVQRLEAN HLLVARGKLVLL  <a href="#">Run BLAST with</a> <a href="#">Run BLAST with</a>
<b>Positive control</b>	Mouse stomach lysate.
<b>General notes</b>	Protein previously labeled as PRKCDBP.

### Properties

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<b>Form</b>	Liquid
<b>Storage instructions</b>	Shipped at 4°C. Upon delivery aliquot and store at -20°C. Avoid repeated freeze / thaw cycles.
<b>Storage buffer</b>	Preservative: 0.09% Sodium azide Constituents: 2% Sucrose, PBS
<b>Purity</b>	Immunogen affinity purified
<b>Clonality</b>	Polyclonal
<b>Isotype</b>	IgG

### Applications

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Our [Abpromise guarantee](#) covers the use of **ab136612** in the following tested applications.

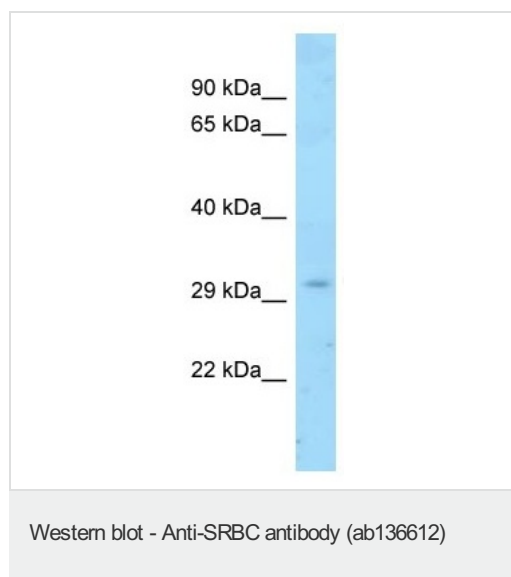
The application notes include recommended starting dilutions; optimal dilutions/concentrations should be determined by the end user.

Application	Abreviews	Notes
WB		Use a concentration of 1 µg/ml. Predicted molecular weight: 28 kDa.

## Target

<b>Function</b>	Plays a role in the regulation of the circadian clock. Modulates the period length and phase of circadian gene expression and also regulates expression and interaction of the core clock components PER1/2 and CRY1/2. Seems to have an immune potentiation function.
<b>Tissue specificity</b>	Strongly expressed in mammary and epithelial cells.
<b>Sequence similarities</b>	Belongs to the PTRF/SDPR family.
<b>Post-translational modifications</b>	In vitro, phosphorylated by PRKCD.
<b>Cellular localization</b>	Cytoplasm.

## Images



Anti-SRBC antibody (ab136612) at 1 µg/ml + Mouse stomach lysate at 10 µg

**Predicted band size:** 28 kDa

**Please note:** All products are "FOR RESEARCH USE ONLY. NOT FOR USE IN DIAGNOSTIC PROCEDURES"

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