

## Product datasheet

### Anti-RIPK5 antibody ab57034

1 Image

#### Overview

<b>Product name</b>	Anti-RIPK5 antibody
<b>Description</b>	Mouse monoclonal to RIPK5
<b>Host species</b>	Mouse
<b>Tested applications</b>	<b>Suitable for:</b> WB
<b>Species reactivity</b>	<b>Reacts with:</b> Human
<b>Immunogen</b>	Recombinant fragment, corresponding to amino acids 80-190 of Human RIPK5

#### Properties

<b>Form</b>	Liquid
<b>Storage instructions</b>	Shipped at 4°C. Upon delivery aliquot and store at -20°C or -80°C. Avoid repeated freeze / thaw cycles.
<b>Storage buffer</b>	Preservative: None PBS, pH 7.2
<b>Purity</b>	Protein G purified
<b>Clonality</b>	Monoclonal
<b>Isotype</b>	IgG2a
<b>Light chain type</b>	kappa

#### Applications

Our [Abpromise guarantee](#) covers the use of **ab57034** 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 - 5 µg/ml. This antibody has only been tested in WB against the recombinant fragment used as immunogen. We have no data on the detection of endogenous protein.

## Target

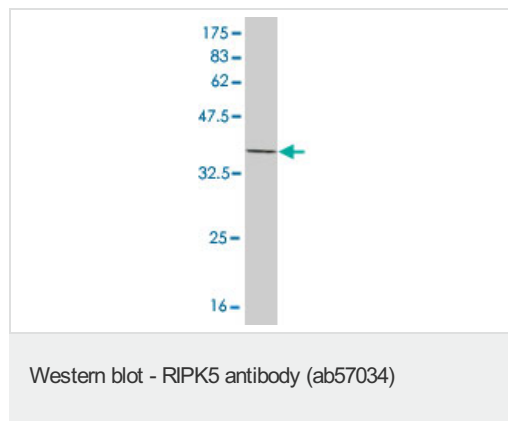
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<b>Function</b>	May induce both caspase-dependent apoptosis and caspase-independent cell death.
<b>Tissue specificity</b>	Predominantly expressed in skeletal muscle and testis. Weakly expressed in heart, brain, placenta, kidney, pancreas, spleen, thymus, prostate, uterus, small intestine, white blood cells, stomach, spinal cord and adrenal gland. Is widely distributed in the CNS. Also detected in several tumor cell lines.
<b>Sequence similarities</b>	Belongs to the protein kinase superfamily. Ser/Thr protein kinase family. Contains 1 protein kinase domain.
<b>Cellular localization</b>	Cytoplasm.

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## Images

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Western blot against tagged recombinant protein immunogen using ab57034 RIPK5 antibody at 1ug/ml. Predicted band size of immunogen is 38 kDa

**Please note:** All products are "FOR RESEARCH USE ONLY AND ARE NOT INTENDED FOR DIAGNOSTIC OR THERAPEUTIC USE"

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