

Product datasheet

Anti-TRAF5 antibody [55A219] ab12123

1 References 1 Image

Overview

<b>Product name</b>	Anti-TRAF5 antibody [55A219]
<b>Description</b>	Mouse monoclonal [55A219] to TRAF5
<b>Host species</b>	Mouse
<b>Specificity</b>	ab12123 reacts with human TRAF5.
<b>Tested applications</b>	<b>Suitable for:</b> WB
<b>Species reactivity</b>	<b>Reacts with:</b> Human
<b>Immunogen</b>	Fusion protein corresponding to amino acid residue(s) 77 to 186 of human TRAF5.
<b>Positive control</b>	HeLa whole-cell extract.

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: 0.02% Sodium azide Constituent: PBS
<b>Purity</b>	Protein G purified
<b>Purification notes</b>	Affinity purified.
<b>Clonality</b>	Monoclonal
<b>Clone number</b>	55A219
<b>Isotype</b>	IgG1

Applications

Our [Abpromise guarantee](#) covers the use of **ab12123** in the following tested applications.

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

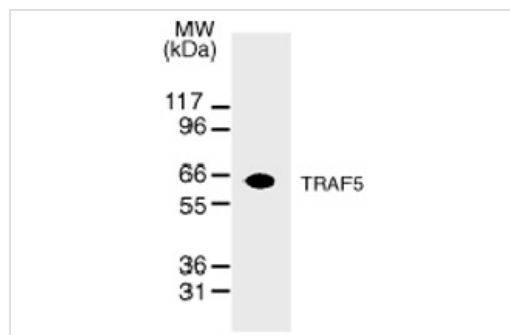
Application	Abreviews	Notes
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Application	Abreviews	Notes
WB		Use a concentration of 1 - 2 µg/ml. Detects a band of approximately 66 kDa (predicted molecular weight: 66.8 kDa).

## Target

<b>Function</b>	Adapter protein and signal transducer that links members of the tumor necrosis factor receptor family to different signaling pathways by association with the receptor cytoplasmic domain and kinases. Mediates activation of NF-kappa-B and probably JNK. Seems to be involved in apoptosis.
<b>Tissue specificity</b>	Expressed in spleen, thymus, prostate, testis, ovary, small intestine, colon, and peripheral blood.
<b>Sequence similarities</b>	Belongs to the TNF receptor-associated factor family. A subfamily. Contains 1 MATH domain. Contains 1 RING-type zinc finger. Contains 2 TRAF-type zinc fingers.
<b>Domain</b>	The MATH/TRAF domain binds to receptor cytoplasmic domains.
<b>Cellular localization</b>	Cytoplasm.

## Images



Western blot - Anti-TRAF5 antibody [55A219]  
(ab12123)

TRAF5 detection by Western blot. The analysis of 10 µg of HeLa cell extract by using ab12123 at a 2 µg/ml dilution.

TRAF5 detection by Western blot. The analysis of 10 µg of HeLa cell extract by using ab12123 at a 2 µg/ml dilution.

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