

Product datasheet

Anti-CD164 antibody ab57948

1 Image

Overview

<b>Product name</b>	Anti-CD164 antibody
<b>Description</b>	Mouse monoclonal to CD164
<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 1-115 of Human CD164

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>	IgG2b
<b>Light chain type</b>	kappa

Applications

Our [Abpromise guarantee](#) covers the use of **ab57948** in the following tested applications.

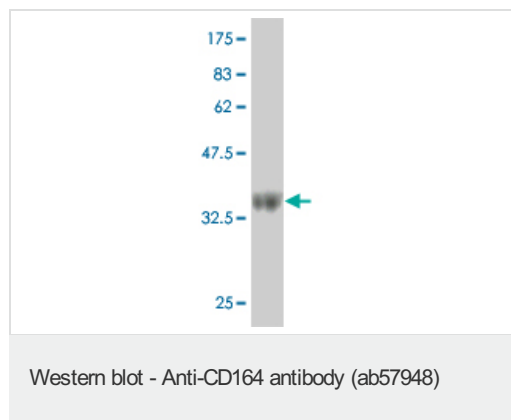
The application notes include recommended starting dilutions; optimal dilutions/concentrations should be determined by the end user.

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

<b>Relevance</b>	CD164 is a member of the CD164 family of proteins and is highly N- and O-glycosylated. It has a Ser-Gly motif that may serve as the site of attachment of a glycosaminoglycan side chain. It contains sialic acid. CD164 may be associated with carcinoma and is probably a mucin.
<b>Cellular localization</b>	Secreted

## Images



Anti-CD164 antibody (ab57948) + immunogen

**Observed band size:** 35 kDa

[why is the actual band size different from the predicted?](#)

The observed protein size may not correspond to the predicted molecular weight as the immunogen was used for the test lane.

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