

Product datasheet

Anti-CD164 antibody ab57948

1 Image

Overview

Product name	Anti-CD164 antibody
Description	Mouse monoclonal to CD164
Host species	Mouse
Tested applications	Suitable for: WB
Species reactivity	Reacts with: Human
Immunogen	Recombinant fragment, corresponding to amino acids 1-115 of Human CD164

Properties

Form	Liquid
Storage instructions	Shipped at 4°C. Upon delivery aliquot and store at -20°C or -80°C. Avoid repeated freeze / thaw cycles.
Storage buffer	Preservative: None PBS, pH 7.2
Purity	Protein G purified
Clonality	Monoclonal
Isotype	IgG2b
Light chain type	kappa

Applications

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

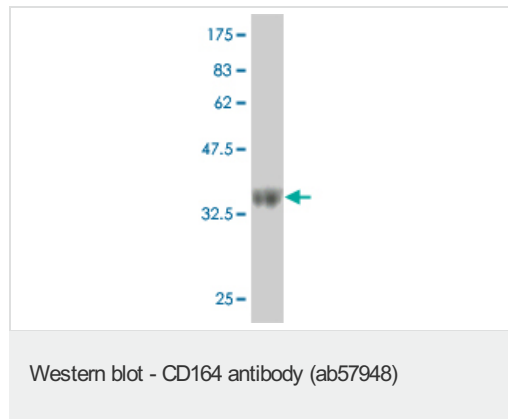
The application notes include recommended starting dilutions; optimal dilutions/concentrations should be determined by the end user.

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

Relevance	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.
Cellular localization	Secreted

Images



Anti-CD164 antibody (ab57948) + immunogen

Observed band size: 35 kDa

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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