

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.

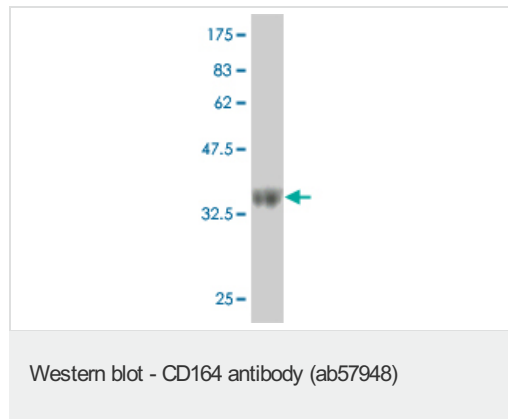
The application notes include recommended starting dilutions; optimal dilutions/concentrations should be determined by the end user.

| 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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