Product datasheet

Anti-CD200 / OX2 antibody ab203887

1 References 2 Images

Overview

Product name: Anti-CD200 / OX2 antibody
Description: Rabbit polyclonal to CD200 / OX2
Host species: Rabbit
Tested applications:
- Suitable for: IHC-P, WB
- Unsuitable for: Flow Cyt
Species reactivity: Reacts with: Mouse, Rat, Human
Immunogen: Synthetic peptide within Human CD200/ OX2 aa 45-95 conjugated to Keyhole Limpet Haemocyanin (KLH). The exact sequence is proprietary.

Sequence:
TPASLKCSLQNAQEALIVTWQKKKAVSPENMVTFSEN
HGVVIQPAYDKI N

Database link: P41217

Positive control: Human lung carcinoma tissue; Human colon carcinoma tissue.

Properties

Form: Liquid
Storage buffer: Preservative: 0.09% Sodium azide
Constituents: 50% Glycerol, 0.01% BSA
Purity: Protein A purified
Clonality: Polyclonal
Isotype: IgG

Applications

Our Abpromise guarantee covers the use of ab203887 in the following tested applications.
The application notes include recommended starting dilutions; optimal dilutions/concentrations should be determined by the end user.
**Application**

<table>
<thead>
<tr>
<th>Abreviews</th>
<th>Notes</th>
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<tbody>
<tr>
<td>IHC-P</td>
<td>1/100 - 1/500. When using a fluorescent probe the recommended dilution is 1/50-1/200.</td>
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<tr>
<td>WB</td>
<td>1/100 - 1/1000. Predicted molecular weight: 31 kDa.</td>
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**Application notes**

Is unsuitable for Flow Cyt.

**Target**

**Function**

Costimulates T-cell proliferation. May regulate myeloid cell activity in a variety of tissues.

**Sequence similarities**

Contains 1 Ig-like C2-type (immunoglobulin-like) domain.

Contains 1 Ig-like V-type (immunoglobulin-like) domain.

**Cellular localization**

Cell membrane.

**Images**

Immunohistochemistry analysis of Formalin-fixed, paraffin-embedded Human lung carcinoma tissue labeling CD200 / OX2 with ab203887 at 1/200 dilution.

Immunohistochemistry analysis of formalin-fixed, paraffin-embedded Human colon carcinoma tissue labeling CD200 / OX2 with ab203887 at 1/200 dilution.
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