Product datasheet

Anti-TRIM59 antibody ab166793

Overview

Product name  Anti-TRIM59 antibody
Description  Rabbit polyclonal to TRIM59
Host species  Rabbit
Tested applications  Suitable for: WB, IHC-P, ICC/IF
Species reactivity  Reacts with: Mouse, Human
Immunogen  Synthetic peptide derived from internal sequence of Human TRIM59.
Positive control  Human prostate tissue; NIH-3T3 cell extracts; HeLa cells.

Properties

Form  Liquid
Storage instructions  Shipped at 4°C. Store at -20°C.
Storage buffer  pH: 7.40
Preservative: 0.02% Sodium azide
Constituents: 49% PBS, 0.88% Sodium chloride, 50% Glycerol
PBS without Mg$^{2+}$ and Ca$^{2+}$.
Purity  Immunogen affinity purified
Clonality  Polyclonal
Isotype  IgG

Applications

Our Abpromise guarantee covers the use of ab166793 in the following tested applications.
The application notes include recommended starting dilutions; optimal dilutions/concentrations should be determined by the end user.

<table>
<thead>
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<th>Application</th>
<th>Abreviews</th>
<th>Notes</th>
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<tbody>
<tr>
<td>WB</td>
<td></td>
<td>1/500 - 1/1000. Predicted molecular weight: 47 kDa.</td>
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<tr>
<td>IHC-P</td>
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<td>Use a concentration of 5 µg/ml.</td>
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Sequence similarities
Belongs to the TRIM/RBCC family.
Contains 1 B box-type zinc finger.
Contains 1 RING-type zinc finger.

Cellular localization
Membrane.

Images

All lanes: Anti-TRIM59 antibody (ab166793) at 1/500 dilution

Lane 1: NIH-3T3 cell extract
Lane 2: NIH-3T3 cell extract with immunizing peptide

Predicted band size: 47 kDa

Immunohistochemical analysis of formalin-fixed, paraffin-embedded Human prostate tissue labeling TRIM59 with ab166793 at 5 µg/ml.
Immunofluorescent analysis of HeLa cells labeling TRIM59 with ab166793 at 1/100 dilution, in the presence (right panel) or absence (left panel) of immunizing peptide.

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