

Product datasheet

Anti-OCC1 antibody ab83945

1 Image

Overview

Product name	Anti-OCC1 antibody
Description	Rabbit polyclonal to OCC1
Host species	Rabbit
Tested applications	Suitable for: WB, ELISA, IHC-P
Species reactivity	Reacts with: Human
Immunogen	A 7 amino acid peptide near the carboxy terminus of Human OCC1 (AAH61920).
Positive control	293 cell lysate; human spleen tissue.

Properties

Form	Liquid
Storage instructions	Shipped at 4°C. Store at +4°C.
Storage buffer	Preservative: 0.02% Sodium Azide Constituents: PBS
Purity	Immunogen affinity purified
Purification notes	ab83945 is affinity chromatography purified via peptide column.
Clonality	Polyclonal
Isotype	IgG

Applications

Our [Abpromise guarantee](#) covers the use of **ab83945** 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 2 - 4 µg/ml. Detects a band of approximately 30 kDa (predicted molecular weight: 6 kDa).
ELISA		Use at an assay dependent concentration.

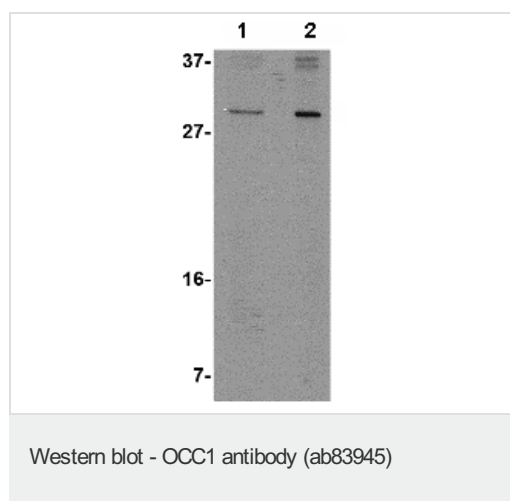
Application	Abreviews	Notes
IHC-P		Use a concentration of 2.5 µg/ml.

Target

Tissue specificity High expression in placenta, skeletal muscle, kidney and pancreas tissues. Absent or very faint expression in heart, brain, lung and liver. Expressed during adipogenic differentiation of mesenchymal stem cells (at protein level).

Sequence similarities Belongs to the OCC1 family.

Images



Lane 1 : Anti-OCC1 antibody (ab83945) at 2 µg/ml

Lane 2 : Anti-OCC1 antibody (ab83945) at 4 µg/ml

All lanes : 293 cell lysate

Lysates/proteins at 15 µg per lane.

Predicted band size: 6 kDa

Observed band size: 30 kDa

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