

## **Product Datasheet**

ACSS2 antibody (orb420370)



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**Description**nts. ACSS2 antibody

Species/Host Rabbit

Reactivity Human

**Conjugation** Unconjugated

Tested

**Applications** 

ELISA, WB

**Immunogen** ACSS2 affinity purified antibody was prepared

from whole rabbit serum produced by repeated immunizations with synthetic peptide near the

N-terminus of human ACSS2.

**Preservatives** 0.01% (w/v) Sodium Azide

Form/Appearance Liquid (sterile filtered)

**Concentration** 1.06 mg/ml

**Storage** Store vial at -20° C or below prior to opening.

This vial contains a relatively low volume of reagent (25  $\mu$ L). To minimize loss of volume dilute 1:10 by adding 225  $\mu$ L of the buffer stated above directly to the vial. Recap, mix thoroughly and briefly centrifuge to collect the volume at the bottom of the vial. Use this intermediate dilution when calculating final dilutions as recommended below. Store the vial at -20°C or below after dilution. Avoid cycles of freezing and

thawing.

**Note** For research use only

**Application notes** Anti-ACSS2 Antibody has been tested in Western

Blot and ELISA. Expect a band at approximately

76 kDa in western blot using appropriate

lysates. Positive control whole cell lysates used Hep-G2 at  $1\mu$ g/mL for WB. Although not tested,

this antibody is likely functional in

immunohistochemistry, immunofluorescence,

and immunoprecipitation.

**Isotype** IgG

**Clonality** Polyclonal

**Purity** This affinity purified antibody is directed against

human ACSS2 protein. Anti-ACSS2 Antibody to

was affinity purified from monospecific

antiserum by immunoaffinity chromatography.

Blast analysis of the sequence of the

immunogen shows 100% identity with human

and 80% identity to mouse

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