

Product Datasheet

SRRT/ARS2 Antibody (orb1248063)

Description

SRRT/ARS2 Antibody

Species/Host

Goat

Reactivity

Human, Mouse, Rat

Conjugation

Unconjugated

Tested

ELISA, IHC, WB

Applications

Immunogen

The immunogen for this antibody is: C-DPRAIVEYRDLAPD

Target

SRRT / ARS2

Preservatives

Supplied at 0.5 mg/ml in Tris saline, 0.02% sodium azide, pH 7.3 with 0.5% bovine serum albumin. Aliquot and store at -20°C. Minimize freezing and thawing.

Form/Appearance

Liquid

Concentration

500 ug/mL

Storage

Aliquot and store at -20°C. Minimize freezing and thawing.

Note

For research use only

Application notes

Peptide ELISA: antibody detection limit dilution 1:128000. Western Blot: Approx 140kDa band observed in lysates of cell line Daudi and of Mouse Spleen, and approx 150kDa band observed in lysates of Rat Testis (calculated MW of 101kDa according to Human NP_056992.4, 100kDa according to Mouse NP_113582.1 and 88.4kDa according to Rat XP_006221478.1). The observed molecular weight is explained by the acetylation of the protein and it corresponds to earlier findings with different antibodies from other commercial sources. An additional band of unknown identity was also consistently observed at 37kDa in Mouse Spleen. This band was successfully blocked by incubation with the immunizing peptide. Primary incubation was 1 hour. Immunohistochemistry: Paraffin embedded Human Uterus. Recommended concentration: 5ug/ml.

Clonality

Polyclonal

MW

Approx 140kDa

Uniprot ID

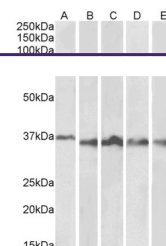
Q9BXP5

NCBI

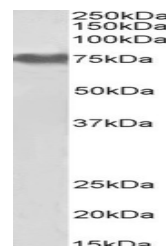
NP_001122325.1, NP_056992.4, NP_001122324.1, NP_001122326.1

Dilution Range

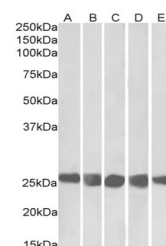
Peptide ELISA: antibody detection limit dilution 1:128000. Western Blot: Approx 140kDa band observed in lysates of cell line Daudi and of Mouse Spleen, and approx 150kDa band observed in lysates of Rat Testis (calculated



orb1248063
(0.1 ug/ml)
staining of
Daudi...



orb1248063
(0.1 ug/ml)
staining of
Rat T...



orb1248063
(5 ug/ml)
staining of
paraffi...