

Product Datasheet

CRISP2 antibody (orb20468)

Description

Goat polyclonal to CRISP2

Species/Host

Goat

Reactivity

Canine, Human, Porcine

Conjugation

Unconjugated

Tested

ELISA, IHC, WB

Applications

Target

CRISP2

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.

Storage

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

Note

For research use only

Application notes

Reported variants represent identical protein:
NP_003287.1, NP_001135879.1, NP_001135889.1,
NP_001135907.1, NP_001135880.1.ELISA: Peptide ELISA:
antibody detection limit dilution 1:8000.WB: In transfected
HEK293 transiently expressing Human CRISP2 (MYC and
DYKDDDDK tagged), a band of approx. 35kDa was
observed. No bands were observed in mock-transfected
HEK293 and the same band was observed using anti-myc
tag antibody. Recommended concentration, 0.5-1 µg/ml.
Preliminary experiments gave an approx 55kDa band in
Human Testis lysates after 1 µg/ml antibody staining.
Please note that currently we cannot find an explanation in
the literature for the band we observe given the calculated
size of 27.3kDa according to NP_003287.1. The 55kDa
band was successfully blocked by incubation with the
immunizing peptide. We would appreciate any feedback
from people in the field - have any results been reported
with other antibodies/lysates Have any further splice
variants/modified forms been reported

Protein Sequence

QHSDPEDRKTSTR

Clonality

Polyclonal

MW

27.3

Entrez

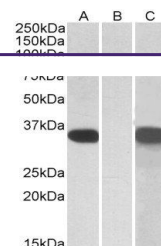
7180

Dilution Range

ELISA: 1:8000, WB: 0.5-1 µg/ml, IHC-P: 3.75 µg/ml

Expiration Date

12 months from date of receipt.



HEK293
lysate (10ug
protein in
RIPA buff...