
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

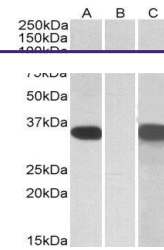
27.3

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...