

Product Datasheet

c-Kit antibody (orb137105)

Description

Goat polyclonal antibody to c-Kit

Species/Host

Goat

Reactivity

Bovine, Canine, Human, Porcine

Conjugation

Unconjugated

Tested

ELISA, FC, IF, IHC, WB

Applications

Target

KIT / CD117

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.

Concentration

1-3 µg/ml

Storage

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

Note

For research use only

Application notes

Approx 110kDa band observed in Human Brain (Hippocampus) lysates (calculated MW of 110kDa according to NP_000213.1). Recommended concentration: 1-3 µg/ml. An additional band of unknown identity was also consistently observed at 35kDa. This band was successfully blocked by incubation with the immunizing peptide. We would appreciate any feedback from people in the field-have any such results been reported with other antibodies/lysates. Have any further splice variants/modified forms been reported.

Protein Sequence

KRDSFICKQEDH

Clonality

Polyclonal

MW

110; 109

Entrez

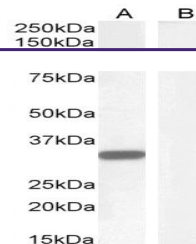
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Dilution Range

ELISA: 1:1000, WB: 1-3 µg/ml, IHC-P: 10 µg/ml

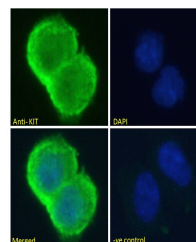
Expiration Date

12 months from date of receipt.

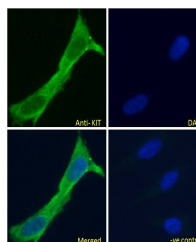


WB analysis of
Human
Hippocampus lysate

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Immunofluorescence
analysis of HEK293
ce...



Immunofluorescence
analysis of HeLa
cell...