
Product Datasheet

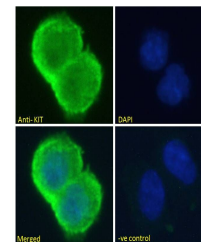
c-Kit antibody (orb137105)

Description	Goat polyclonal antibody to c-Kit
Species/Host	Goat
Reactivity	Bovine, Canine, Human, Porcine
Conjugation	Unconjugated
Tested Applications	ELISA, FC, IF, IHC, WB
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	KRDSFICSKQEDH
Clonality	Polyclonal
MW	110; 109
Entrez	3815
Dilution Range	ELISA: 1:1000, WB: 1-3 µg/ml, IHC-P: 10 µg/ml
Expiration Date	12 months from date of receipt.



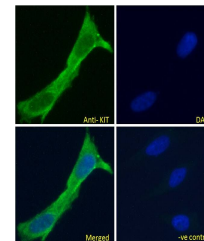
WB analysis of Human Hippocampus lysate

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Immunofluorescence analysis of HEK293

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Immunofluorescence analysis of HeLa cell...