GOAT ANTI-KIT ANTIBODY

SKU: EB08457

Anti- KIT

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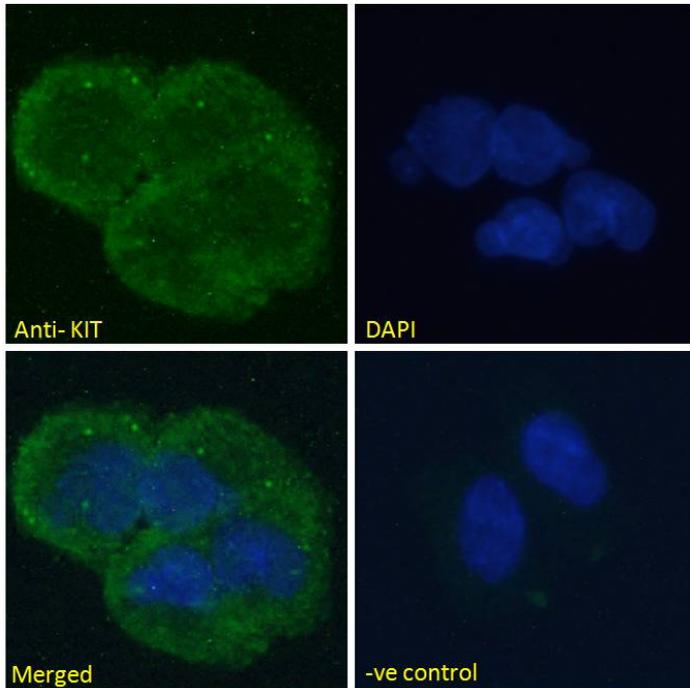
SPECIFICATIONS

Formulation	Supplied at 0.5 mg/ml in Tris saline, 0.02% sodium azide, pH7.3 with 0.5% bovine serum albumin.
Unit Size	100 μg
Storage Instructions	Aliquot and store at -20°C. Minimize freezing and thawing.
Synonym / Alias Names	proto-oncogene tyrosine-protein kinase Kit|piebald trait|mast/stem growth factor receptor|SCFR|PBT|CD117|C-Kit|v-kit Hardy-Zuckerman 4 feline sarcoma viral oncogene homolog|KIT
Usage Summary	**Immunofluorescence:** Strong expression of the protein seen in the cytoplasm of HEK293 and in the membranes of NIH3T3 cells. Recommended concentration: 10μg/ml. **Flow Cytometry:** Flow cytometric analysis of MCF7 cells. Recommended concentration: 10ug/ml.
Accession ID	NP_000213.1; NP_001087241.1
Blocking Peptide	EBP08457

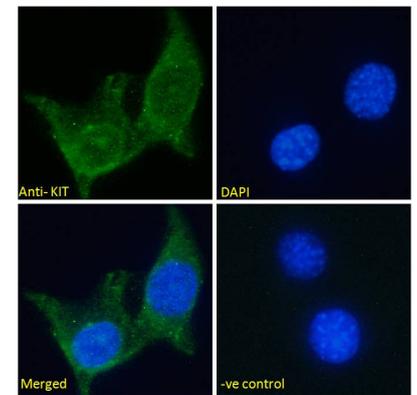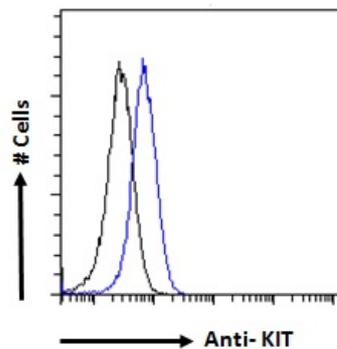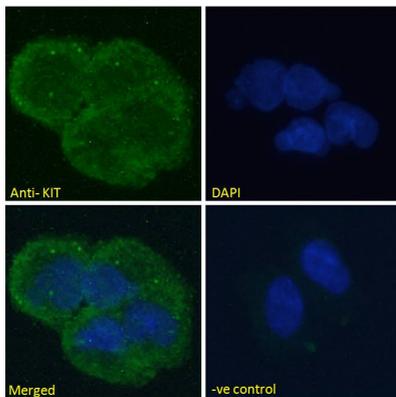|	
Immunogen	Peptide with sequence C-HHGDFNYERQAT , from the internal region of the protein sequence according to NP_000213.1; NP_001087241.1.
Product Comments	This antibody is expected to recognise both reported isoforms (NP_000213.1; NP_001087241.1)
Peptide Sequence	C-HHGDFNYERQAT
Purification Method	Purified from goat serum by ammonium sulphate precipitation followed by antigen affinity chromatography using the immunizing peptide.
Shipping Instructions	Refrigerated
Predicted Species	Human
Reactive Species	Human, Mouse
Human Gene ID	3815
Product Grade	https://prod-vector-labs-pimcore-assets.s3.us-east-1.amazonaws.com/assets/products/image/elite_medium.png
IHC Results	Paraffin embedded Human Skin. Recommended concentration: 5µg/ml.
ELISA Detection Limit	Antibody detection limit dilution 1:16000.
Application Type	Pep-ELISA, IF, IHC, FC

GALLERY IMAGES

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