GOAT ANTI-SHH ANTIBODY

SKU: EB07032

Anti- SHH | DAPI
Merged | -ve control
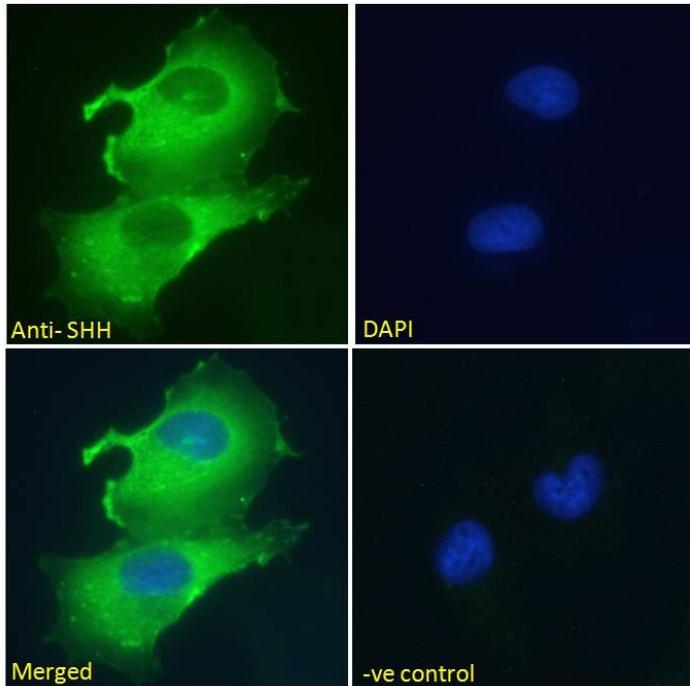
SPECIFICATIONS

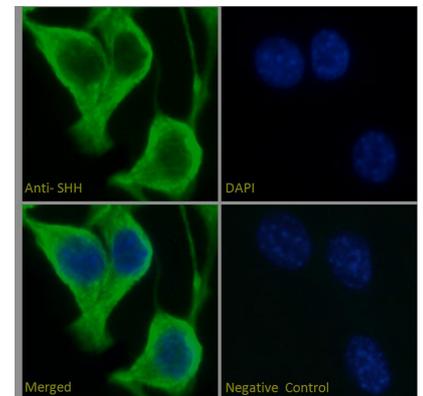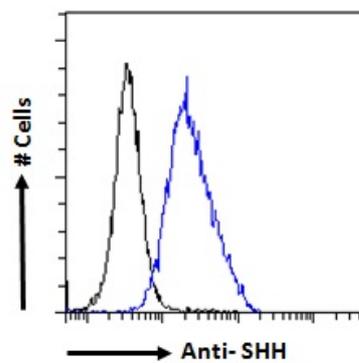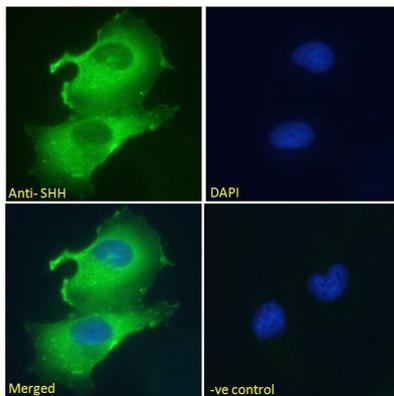|	
Formulation	Supplied at 0.5 mg/ml in Tris saline, 0.02% sodium azide, pH7.3 with 0.5% bovine serum albumin.
Unit Size	100 μg
Storage Instructions	Aliquot and store at -20°C. Minimize freezing and thawing.
Synonym / Alias Names	sonic hedgehog|SMMCI|HPE3|HLP3|HHG1|HGNC:10848|sonic hedgehog homolog (Drosophila)|SHH
Usage Summary	Immunofluorescence: Strong expression of the protein seen in the membranes of HeLa, U251 and NIH3T3 cells. Recommended concentration: 10µg/ml. Flow Cytometry: Flow cytometric analysis of HeLa cells. Recommended concentration: 10ug/ml.
Accession ID	NP_000184.1
Blocking Peptide	EBP07032
Immunogen	Peptide with sequence C-DSEALHPLGMAVK, from the C Terminus of the protein sequence according to NP_000184.1.

[x]

www.everestbiotech.com
Email: customerservice@vectorlabs.com
Telephone: (650) 697-3600

Peptide Sequence	C-DSEALHPLGMAVK
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, Rat, Dog
Reactive Species	Human, Mouse
Human Gene ID	6469
Product Grade	https://prod-vector-labs-pimcore-assets.s3.us-east-1.amazonaws.com/assets/products/image/elite_plus_medium.png
ELISA Detection Limit	Antibody detection limit dilution 1:32000.
Western Blot	Approx 48kDa band observed in Human Liver lysates (calculated MW of 49.6kDa according to NP_000184.1 Recommended concentration: 1-3µg/ml. Primary incubation 1 hour at room temperature. Preliminary testing was unsuccessful on Rat Liver for this particular batch.
Application Type	Pep-ELISA, WB, IF, FC

GALLERY IMAGES

Anti- SHH
DAPI
Merged
Negative Control