

International Office

Everest Biotech Ltd

Vector Laboratories, Inc. 6737 Mowry Ave Newark, CA 94560 United States

Customer Service:

customerservice@vectorlabs.com

Technical Service:

technical@vectorlabs.com

Tel: +1 (800) 227-6666

www.everestbiotech.com

Research Use Only. Not for diagnostic or therapeutic use.

EB06309 - Goat Anti-SUFU Antibody

Size: 100µg specific antibody in 200µl



Target Protein

Principal Names: SUFU, SUFUH, SUFUXL, suppressor of fused homolog (Drosophila),

suppressor of fused
Official Symbol: SUFU

Accession Number(s): NP_057253.2; NP_001171604.1

Human GenelD(s): 51684

Non-Human GeneID(s): 24069 (mouse), 361769 (rat)

Important Comments: This antibody is expected to recognize both reported isoforms

(NP_057253.2; NP_001171604.1)

Immunogen

Peptide with sequence AELRPSGAPGPT-C, from the N Terminus of the protein sequence according to NP_057253.2; NP_001171604.1.

Please note the peptide is available for sale.

Purification and Storage

Purified from goat serum by ammonium sulphate precipitation followed by antigen affinity chromatography using the immunizing peptide.

Supplied at 0.5 mg/ml in Tris saline, 0.02% sodium azide, pH7.3 with 0.5% bovine serum albumin

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

Applications Tested

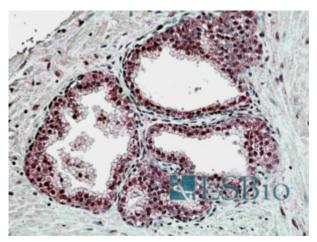
Peptide ELISA: antibody detection limit dilution 1:32000.

IHC: In paraffin embedded Human Prostate shows preferential nuclear staining in secretory cells of the glands. Recommended concentration, 1-2µg/ml.

Species Reactivity

Tested: Human

Expected from sequence similarity: Human, Mouse, Rat, Dog, Pig, Cow



EB06309 (3.8μg/ml) staining of paraffin embedded Human Prostate. Steamed antigen retrieval with citrate buffer pH 6, AP-staining.