

## UK Office

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**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 GeneID(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

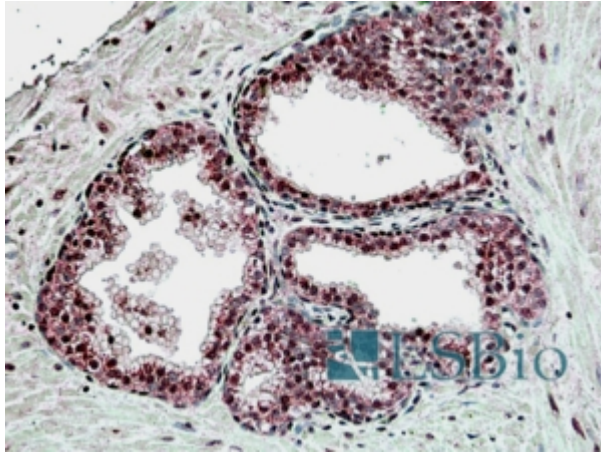
**Peptide ELISA:** antibody detection limit dilution 1:32000.

**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.