

## International Office

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**Research Use Only. Not for  
diagnostic or therapeutic use.**

## EB08378 - Goat Anti-Dudulin 2 / STEAP3 Antibody

Size: 100µg specific antibody in 200µl



### Target Protein

**Principal Names:** STEAP3, STEAP family member 3, STMP3, TSAP6, dudlin-2, 1010001D01Rik, dudlin 2, dudulin 2, six transmembrane prostate protein 3, tumor suppressor pHyde

**Official Symbol:** STEAP3

**Accession Number(s):** NP\_878919.2; NP\_001008410.1; NP\_060704.2

**Human GeneID(s):** [55240](#)

**Important Comments:** This antibody is expected to recognise all reported isoforms (NP\_878919.2; NP\_001008410.1 and NP\_060704.2).

### Immunogen

Peptide with sequence C-QPYVQESQNKFFK, from the internal region of the protein sequence according to NP\_878919.2; NP\_001008410.1; NP\_060704.2.

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 1:16000.

**Western blot:** Western Blot: Approx 50-55kDa band observed in Human Liver and Pancreas lysates (calculated MW of 55.7kDa according to NP\_878919.2 and of 54.6kDa according to NP\_001008410.1 and NP\_060704.2). Recommended concentration: 1-3µg/ml.

### Species Reactivity

**Tested:** Human

**Expected from sequence similarity:** Human