



## UK Office

### Everest Biotech Ltd

Cherwell Innovation Centre  
77 Heyford Park  
Upper Heyford  
Oxfordshire  
OX25 5HD  
UK

Enquiries:

[info@everestbiotech.com](mailto:info@everestbiotech.com)

Sales:

[sales@everestbiotech.com](mailto:sales@everestbiotech.com)

Tech support:

[support@everestbiotech.com](mailto:support@everestbiotech.com)

Tel: +44 (0)1869 238326

[www.everestbiotech.com](http://www.everestbiotech.com)

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

## EB11472 - Goat Anti-SDCCAG8 (aa469-483) Antibody

Size: 100µg specific antibody in 200µl



### Target Protein

**Principal Names:** antigen NY-CO-8, BBS16, CCCAP, centrosomal colon cancer autoantigen protein, hCCCAP, NPHP10, NY-CO-8, OTTHUMP00000037913, SDCCAG8, serologically defined colon cancer antigen 8, SLSN7

**Official Symbol:** SDCCAG8

**Accession Number(s):** NP\_006633.1

**Human GeneID(s):** [10806](#)

**Non-Human GeneID(s):** 76816 (mouse), 305002 (rat)

### Immunogen

Peptide with sequence C-DEAEKEHREFRAKTN, from the internal region of the protein sequence according to NP\_006633.1.

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.

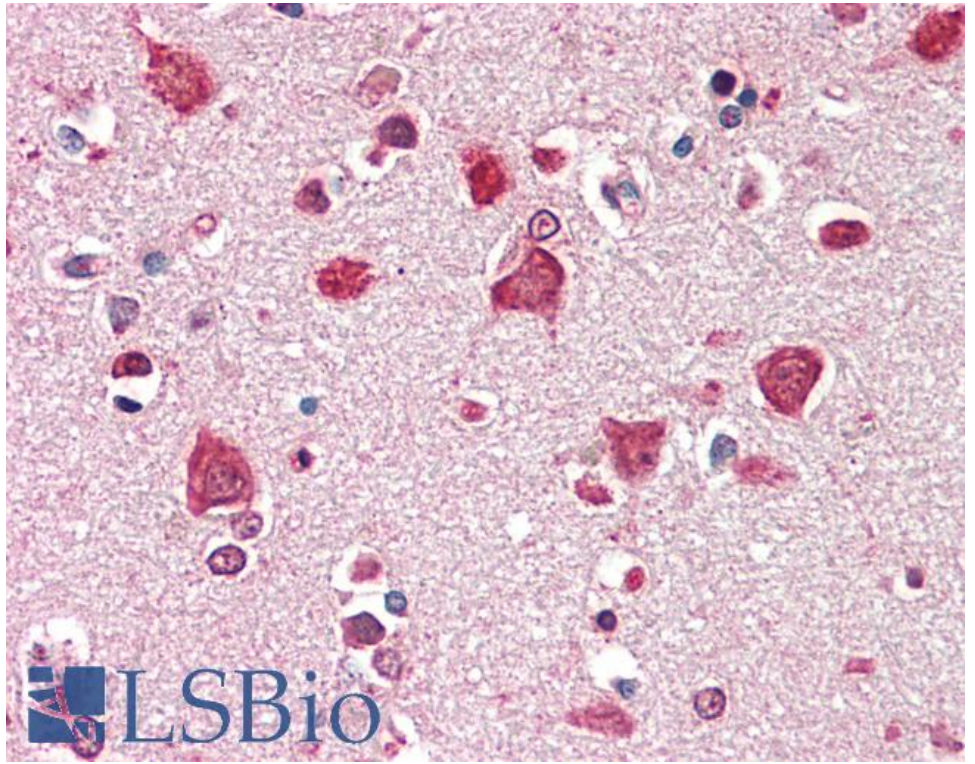
**Western blot:** Preliminary experiments in Human Prostate, Tonsil and Thymus lysates gave no specific signal but low background (at antibody concentration up to 1µg/ml).

**IHC:** Paraffin embedded Human Brain (Cortex). Recommended concentration: 5µg/ml.

### Species Reactivity

**Tested:** Human

**Expected from sequence similarity:** Human



EB11472 (5µg/ml) staining of paraffin embedded Human Cortex. Steamed antigen retrieval with citrate buffer pH 6, AP-staining.