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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

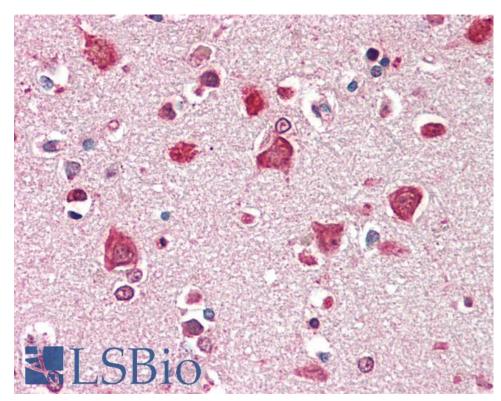
Peptide ELISA: antibody detection limit dilution 1:32000.

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 ($5\mu g/ml$) staining of paraffin embedded Human Cortex. Steamed antigen retrieval with citrate buffer pH 6, AP-staining.