

# Product Datasheet

## SDCCAG8 Antibody NBP2-27499

Unit Size: 0.1 mg

Store at -20C. Avoid freeze-thaw cycles.

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**NBP2-27499****SDCCAG8 Antibody****Product Information**

<b>Unit Size</b>	0.1 mg
<b>Concentration</b>	0.5 mg/ml
<b>Storage</b>	Store at -20C. Avoid freeze-thaw cycles.
<b>Clonality</b>	Polyclonal
<b>Preservative</b>	0.02% Sodium Azide
<b>Isotype</b>	IgG
<b>Purity</b>	Immunogen affinity purified
<b>Buffer</b>	Tris saline (20 mM Tris pH 7.3, 150 mM NaCl), 0.5% BSA

**Product Description**

<b>Description</b>	Novus Biologicals Goat SDCCAG8 Antibody (NBP2-27499) is a polyclonal antibody validated for use in IHC, WB and ELISA. Anti-SDCCAG8 Antibody: Cited in 1 publication. All Novus Biologicals antibodies are covered by our 100% guarantee.
<b>Host</b>	Goat
<b>Gene ID</b>	10806
<b>Gene Symbol</b>	SDCCAG8
<b>Species</b>	Human
<b>Immunogen</b>	Peptide with sequence C-TINDQSQYIHHLEAE corresponding to internal region according to NP_006633.1.

**Product Application Details**

<b>Applications</b>	Western Blot, Immunohistochemistry, Peptide ELISA
<b>Recommended Dilutions</b>	Western Blot 0.3 - 1 ug/ml, Immunohistochemistry 1:10-1:500, Peptide ELISA Detection limit 1:128000
<b>Application Notes</b>	WB: Approx. 80 kDa band observed in HEK293 lysates (calculated MW of 82.7 kDa band according to NP_006633.1).

**Images**

Western Blot: SDCCAG8 Antibody [NBP2-27499] - (0.3 ug/ml) staining of HepG2 lysate (35 ug protein in RIPA buffer). Primary incubation was 1 hour. Detected by chemiluminescence.

**Publications**

Otto EA, Hurd TW, Airik R et al. Candidate exome capture identifies mutation of SDCCAG8 as the cause of a retinal-renal ciliopathy. Nat Genet 2010-10-01 [PMID: 20835237]





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### **Products Related to NBP2-27499**

HAF017	Rabbit anti-Goat IgG Secondary Antibody [HRP (Horseradish Peroxidase)]
HAF109	Donkey anti-Goat IgG Secondary Antibody [HRP (Horseradish Peroxidase)]
NB410-28088-1mg	Goat IgG Isotype Control
H00010806-P01-10ug	Recombinant Human SDCCAG8 GST (N-Term) Protein

### **Limitations**

This product is for research use only and is not approved for use in humans or in clinical diagnosis. Primary Antibodies are guaranteed for 1 year from date of receipt.

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