

COPS1 Antibody

Catalog Number: E11-8322B

Concentration: 1mg/ml Swiss-Prot No.: Q13098

Other Names: COP9 signalosome complex subunit 1;

 ${\tt CSN1; G \ protein \ pathway \ suppressor \ 1; GPS1; GPS1}$

protein; MFH protein

Storage/Stability: Store at -20°C/1 year

Form of Antibody: Rabbit IgG in phosphate buffered saline (without Mg²⁺ and Ca²⁺), pH 7.4, 150mM NaCl, 0.02% sodium azide and 50% glycerol.

Immunogen: The antiserum was produced against synthesized peptide derived from Internal of human COPS1.

Purification: The antibody was affinity-purified from

rabbit antiserum by affinity-chromatography using

epitope-specific immunogen.

Specificity: COPS1 antibody detects endogenous levels

of total COPS1 protein.

Reactivity: Human (Identities = 100%, Positives =

100%);

Mouse (Identities = 100%, Positives =

100%);

Rat (Identities = 100%, Positives = 100%)

Applications: IHC: 1:50~1:100 ELISA: 1:20000

References:

Spain B.H., Mol. Cell. Biol. 16:6698-6706(1996).

Ota T., Nat. Genet. 36:40-45(2004).

Seeger M., FASEB J. 12:469-478(1998).

Peptide

Immunohistochemistry analysis of paraffin-embedded human brain tissue using COPS1 antibody.