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SREB / GPR85 Antibody (Cytoplasmic Domain)

Rabbit Polyclonal Antibody
Catalog # ALS10094

Specification

SREB / GPR85 Antibody (Cytoplasmic Domain) - Product Information

Application	**IHC**
Primary Accession	P60893
Reactivity	**Human, Mouse, Rabbit, Hamster, Monkey, Pig, Chicken, Horse, Xenopus, Bovine, Dog**
Host	**Rabbit**
Clonality	**Polyclonal**
Calculated MW	**42kDa KDa**

SREB / GPR85 Antibody (Cytoplasmic Domain) - Additional Information

Gene ID 54329

Other Names
Probable G-protein coupled receptor 85, Super conserved receptor expressed in brain 2, GPR85, SREB2

Target/Specificity
Human GPR85. BLAST analysis of the peptide immunogen showed no homology with other human proteins.

Reconstitution & Storage
Long term: -70°C; Short term: +4°C

Precautions
SREB / GPR85 Antibody (Cytoplasmic Domain) is for research use only and not for use in diagnostic or therapeutic procedures.

SREB / GPR85 Antibody (Cytoplasmic Domain) - Protein Information

Name GPR85

Synonyms SREB2

Function
Orphan receptor.

Cellular Location
Cell membrane; Multi-pass membrane protein. Endoplasmic reticulum

Tissue Location
Highly expressed in brain and testis. Lower levels in small intestine, placenta and spleen. In brain regions, detected in all regions tested, but somewhat lower levels in the corpus callosum, medulla

and spinal cord.

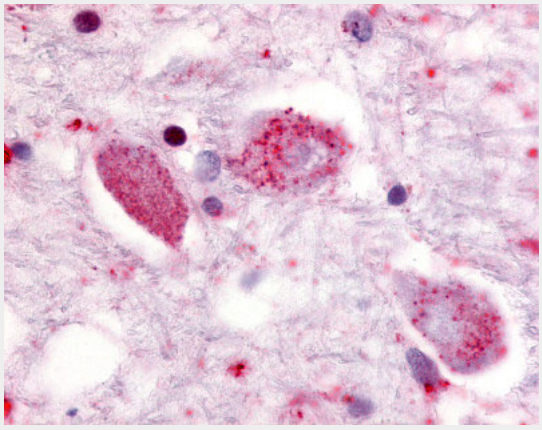
Volume
50 µl

SREB / GPR85 Antibody (Cytoplasmic Domain) - Protocols

Provided below are standard protocols that you may find useful for product applications.

- Western Blot
- Blocking Peptides
- Dot Blot
- Immunohistochemistry
- Immunofluorescence
- Immunoprecipitation
- Flow Cytomety
- Cell Culture

SREB / GPR85 Antibody (Cytoplasmic Domain) - Images



Anti-GPR85 antibody ALS10094 IHC of human putamen, neurons.

SREB / GPR85 Antibody (Cytoplasmic Domain) - Background

Orphan receptor.

SREB / GPR85 Antibody (Cytoplasmic Domain) - References

Hellebrand S.,et al.Biochim. Biophys. Acta 1493:269-272(2000).
Matsumoto M.,et al.Biochem. Biophys. Res. Commun. 272:576-582(2000).
Suwa M.,et al.Submitted (JUL-2001) to the EMBL/GenBank/DDBJ databases.
Bechtel S.,et al.BMC Genomics 8:399-399(2007).
Hillier L.W.,et al.Nature 424:157-164(2003).