

5-HT-2A Antibody

Catalog Number: E11-12013 C

Concentration: 1mg/ml Swiss-Prot No.: P28223

Other Names: 5-hydroxytryptamine receptor 2A, 5-HT-2A,

Serotonin receptor 2A, 5-HT-2, HTR2A Storage/Stability: Store at -20°C/1 year

Form of Antibody: Rabbit lgG in phosphate buffered saline (without Mg^{2+} and Ca^{2+}), 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 5-HT-2A.

Purification: The antibody was affinity-purified from

rabbit antiserum by affinity-chromatography using

epitope-specific immunogen.

Specificity: 5-HT-2A antibody detects endogenous levels

of total 5-HT-2A protein.

Reactivity: Human (Identities = 100%, Positives = 100%)

Applications: IHC: 1:50~1:100 IF: 1:100~1:500

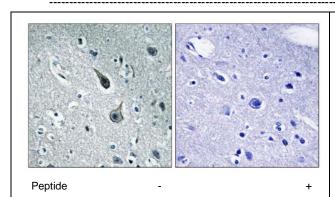
ELISA: 1:5000
References:

Peptide

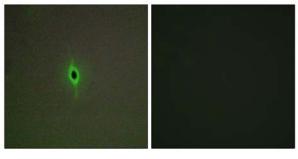
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181:1469-1478(1991).

Chen K., Brain Res. Mol. Brain Res. 14:20-26(1992). Cook E.H. Jr., J. Neurochem. 63:465-469(1994).



Immunohistochemistry analysis of paraffin-embedded human brain tissue, using 5-HT-2A antibody.



Immunofluorescence analysis of A549 cells, using 5-HT-2A antibody.