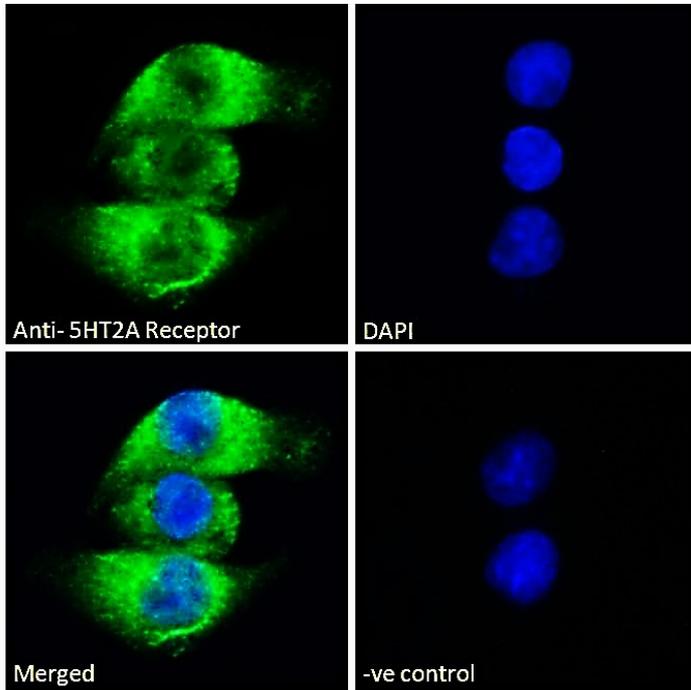


GOAT ANTI-5HT2A RECEPTOR (AA296-309) ANTIBODY

SKU: EB11740



SPECIFICATIONS

Formulation Supplied at 0.5 mg/ml in Tris saline, 0.02% sodium azide, pH7.3 with 0.5% bovine serum albumin.

Unit Size 100 µg

Storage Instructions Aliquot and store at -20°C. Minimize freezing and thawing.

Synonym / Alias Names serotonin receptor 2A|serotonin 5-HT-2A receptor|OTTHUMP00000018378|HTR2A|HTR2|5-hydroxytryptamine receptor 2A|5-hydroxytryptamine (serotonin) receptor 2A|5-HT-2A|5-HT2A|5-HT2 receptor|5-HT-2

Usage Summary **Immunofluorescence:** Strong expression of the protein seen in the cytoplasm of A549 cells. Recommended concentration: 10µg/ml. **Flow Cytometry:** Flow cytometric analysis of A549 cells. Recommended concentration: 10ug/ml.

Accession ID NP_000612.1; NP_001159419.1

Blocking Peptide EBP11740

Immunogen Peptide with sequence C-QRSIHREPGSYTGR, from the internal region of the protein sequence according to NP_000612.1; NP_001159419.1.

Product Comments	This antibody is expected to recognize both reported isoforms (NP_000612.1; NP_001159419.1).
Peptide Sequence	C-QRSIHREPGSYTGR
Purification Method	Purified from goat serum by ammonium sulphate precipitation followed by antigen affinity chromatography using the immunizing peptide.
Shipping Instructions	Refrigerated
Predicted Species	Human
Reactive Species	Human
Human Gene ID	3356
Product Grade	https://prod-vector-labs-pimcore-assets.s3.us-east-1.amazonaws.com/assets/products/image/elite_plus_medium.png
IHC Results	Paraffin embedded Human Brain (Cerebellum). Recommended concentration: 2µg/ml.
ELISA	
Detection Limit	Antibody detection limit dilution 1:128000.
Application Type	Pep-ELISA, IHC, IF, FC

DOCUMENTS

- [Data Sheet](#)

GALLERY IMAGES

