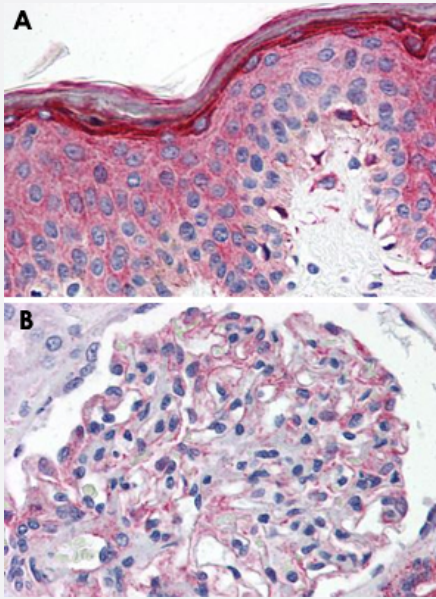


HTR1E polyclonal antibody

Catalog # PAB25561

Size 50 ug

Applications



Immunohistochemistry (Formalin/PFA-fixed paraffin-embedded sections)

Immunohistochemical staining of formalin-fixed, paraffin-embedded human skin (A) and human kidney (B) tissue after heat-induced antigen retrieval. Using HTR1E polyclonal antibody (Cat # PAB25561).

Specification

Product Description	Rabbit polyclonal antibody raised against synthetic peptide of HTR1E.
Immunogen	A synthetic peptide corresponding to 17 amino acids at 3rd cytoplasmic domain of human HTR1E.
Host	Rabbit
Reactivity	Bovine, Chicken, Guinea pig, Horse, Human, Monkey
Specificity	BLAST analysis of the peptide immunogen showed no homology with other human proteins, except HTR1F (65%).
Form	Liquid
Purification	Immunoaffinity chromatography

Recommend Usage	Immunohistochemistry (Formalin/PFA-fixed paraffin-embedded sections) (10 ug/mL) The optimal working dilution should be determined by the end user.
Storage Buffer	In PBS (0.09% sodium azide)
Storage Instruction	Store at 4°C. For long term storage store at -80°C. Aliquot to avoid repeated freezing and thawing.
Note	This product contains sodium azide: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.

Applications

- Immunohistochemistry (Formalin/PFA-fixed paraffin-embedded sections)

Immunohistochemical staining of formalin-fixed, paraffin-embedded human skin (A) and human kidney (B) tissue after heat-induced antigen retrieval.

Using HTR1E polyclonal antibody (Cat # PAB25561).

Gene Info — HTR1E

Entrez GeneID	3354
Gene Name	HTR1E
Gene Alias	5-HT1E
Gene Description	5-hydroxytryptamine (serotonin) receptor 1E
Omim ID	182132
Gene Ontology	Hyperlink
Other Designations	OTTHUMP00000016823

Pathway

- [Neuroactive ligand-receptor interaction](#)

Disease

- [Attention Deficit Disorder with Hyperactivity](#)

- [Autistic Disorder](#)
- [Cognition](#)
- [Fatigue](#)
- [Fatigue Syndrome](#)
- [Genetic Predisposition to Disease](#)
- [Mental Disorders](#)
- [Migraine Disorders](#)
- [NARP](#)
- [Schizophrenia](#)
- [Schizophrenic Psychology](#)
- [Weight Gain](#)