

DNAxPAb

Hard-to-Find
Antibody

HTR1A DNAxPab

Catalog # H00003350-W01P

Size 200 ug

Specification

Product Description	Rabbit polyclonal antibody raised against a full-length human HTR1A DNA using DNAx™ Immune technology.
Technology	DNAx™ Immune
Immunogen	Full-length human DNA
Sequence	MDVLSPGQGNTTSPAPFETGGNTTGISDVTVS YQVITSLLLGTLIFCAVLGNACVVAAIALERSLQNVANYLIGSLAVTDLMVSVLVLPMAALYQVLNKWTLGQVTCDLFIALDVLCTSSILHLCAIALDRYWAITDPIDYVNRTPRRAAALISLTWLIGFLISIPMLGWRTPEDRSDPDACTISKDHGYTYSTFGAFYIPLLLMLVLYGRIFRAARFRIRKTVKKVEKTGADTRHGASPAPQPKSVNGESGSRNWRLGVESKAGGALCANGAVRQGDDGAALIEVHRVGNKEHLPLPSEAGPTPCAPASFERKNERNAEAKRKMALARERKTVKTLGIIMGTFILCWLPFFIVALVLPFCESSCHMPTLLGAIINWLGYSNSLLNPVIYA YFNKDFQNAFKKIICKFCRQ
Host	Rabbit
Reactivity	Human
Purification	Protein A
Quality Control Testing	Antibody reactive against mammalian transfected lysate.
Storage Buffer	In 1x PBS, pH 7.4
Storage Instruction	Store at -20°C or lower. Aliquot to avoid repeated freezing and thawing.

Applications

- Western Blot (Transfected lysate)

[Protocol Download](#)

- Immunofluorescence (Transfected cell)

- Flow Cytometry (Transfected cell)

Gene Info — HTR1A

Entrez GeneID	3350
GeneBank Accession#	NM_000524.2
Protein Accession#	NP_000515.2
Gene Name	HTR1A
Gene Alias	5-HT1A, 5HT1a, ADRB2RL1, ADRBRL1
Gene Description	5-hydroxytryptamine (serotonin) receptor 1A
Omim ID	109760
Gene Ontology	Hyperlink
Other Designations	5-HT1a receptor G protein coupled receptor guanine nucleotide-binding regulatory protein-coupled receptor

Pathway

- [Neuroactive ligand-receptor interaction](#)

Disease

- [Acute Disease](#)
- [Adenocarcinoma](#)
- [Agoraphobia](#)
- [Alcoholism](#)
- [Amphetamine-Related Disorders](#)
- [Anorexia Nervosa](#)
- [Anxiety Disorders](#)

- [Arousal](#)
- [Atrophy](#)
- [Attention](#)
- [Attention Deficit Disorder with Hyperactivity](#)
- [Autistic Disorder](#)
- [Bipolar Disorder](#)
- [Borderline Personality Disorder](#)
- [Brain Injuries](#)
- [Bulimia](#)
- [Choroidal Neovascularization](#)
- [Cognition](#)
- [Conditioning](#)
- [Decision Making](#)
- [Depressive Disorder](#)
- [Disease Models](#)
- [Disease Progression](#)
- [Disease Susceptibility](#)
- [Diseases in Twins](#)
- [Dominance](#)
- [Dyspepsia](#)
- [Eating Disorders](#)
- [Electroconvulsive Therapy](#)
- [Epilepsy](#)
- [Esophageal Neoplasms](#)
- [Esophagitis](#)
- [Executive Function](#)

- [Fatigue](#)
- [Fatigue Syndrome](#)
- [Functional Laterality](#)
- [Galvanic Skin Response](#)
- [Gambling](#)
- [Genetic Predisposition to Disease](#)
- [Genetics](#)
- [Headache Disorders](#)
- [Hepatitis C](#)
- [Hip Fractures](#)
- [Low Back Pain](#)
- [Lupus Nephritis](#)
- [Macular Degeneration](#)
- [Memory](#)
- [Mental Disorders](#)
- [Mental Processes](#)
- [Metaplasia](#)
- [Migraine Disorders](#)
- [Mood Disorders](#)
- [Neuropsychological Tests](#)
- [Neurotic Disorders](#)
- [Obesity](#)
- [Ovarian Failure](#)
- [Pain](#)
- [Panic Disorder](#)

- [Pattern Recognition](#)
- [Perception](#)
- [Personality Assessment](#)
- [Personality Disorders](#)
- [Personality Inventory](#)
- [Personality Tests](#)
- [Phobic Disorders](#)
- [Polycystic Ovary Syndrome](#)
- [Premenstrual Syndrome](#)
- [Psychiatric Status Rating Scales](#)
- [Psychomotor Performance](#)
- [Psychoses](#)
- [Puberty](#)
- [Reaction Time](#)
- [Recurrence](#)
- [Reinforcement \(Psychology\)](#)
- [Schizophrenia](#)
- [Schizophrenic Psychology](#)
- [Sciatica](#)
- [Scoliosis](#)
- [Stress](#)
- [Substance Withdrawal Syndrome](#)
- [Thrombophilia](#)
- [Tobacco Use Disorder](#)
- [Tourette Syndrome](#)
- [Weight Gain](#)