

Product datasheet for **AP23043PU-N**

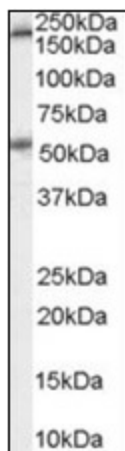
5HT3A receptor (HTR3A) (428-439) Goat Polyclonal Antibody

Product data:

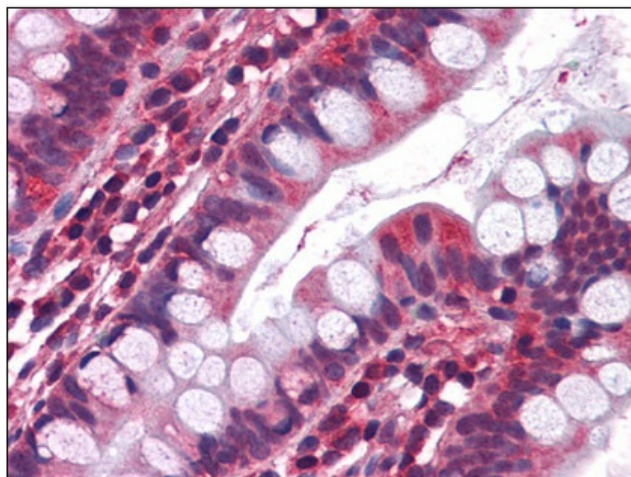
Product Type:	Primary Antibodies
Applications:	ELISA, IHC, WB
Recommended Dilution:	ELISA: 1/128000. Immunohistochemistry on Paraffin Sections: 3.75 µg/ml. Western Blot: 0.3 - 1 µg/ml.
Reactivity:	Human
Host:	Goat
Clonality:	Polyclonal
Immunogen:	Synthetic peptide from an internal region of human HTR3A
Specificity:	This antibody detects Serotonin receptor 3A (HTR3A) (Internal).
Formulation:	Tris saline buffer, pH 7.3 containing 0.5% BSA as stabilizer and 0.02% sodium azide as preservative State: Aff - Purified State: Liquid purified Ig fraction
Concentration:	lot specific
Purification:	Immunoaffinity chromatography
Conjugation:	Unconjugated
Storage:	Store the antibody undiluted at 2-8°C for one month or (in aliquots) at -20°C for longer. Avoid repeated freezing and thawing.
Stability:	Shelf life: one year from despatch.
Gene Name:	5-hydroxytryptamine receptor 3A
Database Link:	Entrez Gene 3359 Human P46098
Background:	5-Ht3a is a member of the 5-HT3 receptor subfamily of ligand gated ion channels, as opposed to all other known 5-HT receptor subtypes that are G protein-coupled receptors.
Synonyms:	5-hydroxytryptamine receptor 3A, 5-HT3R, 5-HT3A
Protein Families:	Druggable Genome, Ion Channels: Cys-loop Receptors, Transmembrane



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Product images:

Western Blot Image: Antibody (0.3 ug/ml) staining of Human Colon lysate (35 ug protein in RIPA buffer). Primary incubation was 1 hour. Detected by chemiluminescence.



Immunohistochemistry Image: Human Small Intestine: Formalin-Fixed, Paraffin-Embedded (FFPE)