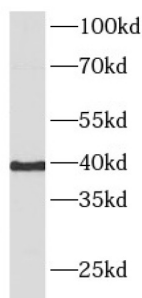
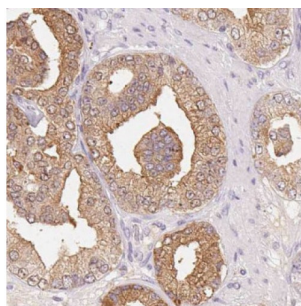


5-Hydroxytryptamine Receptor 4 (HTR4) Antibody

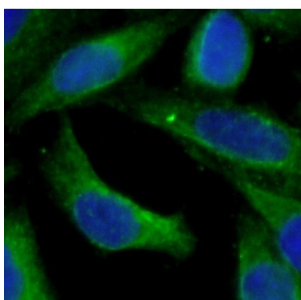
Catalogue No.: abx234068



WB analysis of HeLa cells, using HTR4 antibody (1/500 dilution).



IHC-P analysis of human prostate hyperplasia tissue, using HTR4 Antibody (1/50 dilution).



IF analysis of HeLa cells, using HTR4 antibody (1/100 dilution) and AF488-conjugated Goat Anti-Rabbit IgG (H+L).

HTR4 Antibody is a Rabbit Polyclonal against HTR4.

Target: 5-Hydroxytryptamine Receptor 4 (HTR4)

Clonality: Polyclonal

Reactivity: Human, Mouse, Rat

Tested Applications: ELISA, WB, IHC, IF/ICC

Host: Rabbit

Recommended dilutions: WB: 1/500 - 1/1000, IHC: 1/20 - 1/200, IF/ICC: 1/50 - 1/500. Optimal dilutions/concentrations should be determined by the end user.

Conjugation: Unconjugated

Datasheet

Version: 2.0.0
Revision date: 10 Apr 2025



Immunogen:	5-hydroxytryptamine(serotonin) receptor 4
Isotype:	IgG
Form:	Liquid
Purity:	≥ 95% (SDS-PAGE)
Purification:	Purified by immunogen affinity chromatography.
Storage:	Aliquot and store at -20°C. Avoid repeated freeze/thaw cycles.
Validity:	12 months.
UniProt Primary AC:	Q13639 (UniProt , ExPASy)
Gene Symbol:	HTR4
GeneID:	3360
OMIM:	602164
HGNC:	5299
KEGG:	hsa:3360
Ensembl:	ENSG00000164270
String:	9606.ENSP00000353915
Molecular Weight:	Observed MW: 40-60 kDa
Buffer:	PBS, pH 7.3, with 0.02% sodium azide and 50% glycerol.
Concentration:	2 mg/ml
Note:	THIS PRODUCT IS FOR RESEARCH USE ONLY. NOT FOR USE IN DIAGNOSTIC, THERAPEUTIC OR COSMETIC PROCEDURES. NOT FOR HUMAN OR ANIMAL CONSUMPTION.