

Rabbit HTR2C Polyclonal Antibody | anti-HTR2C antibody

HTR2C antibody - N-terminal region

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA23609	Rabbit	Horse, Human, Mouse, Pig, Rabbit, Rat	Western Blot

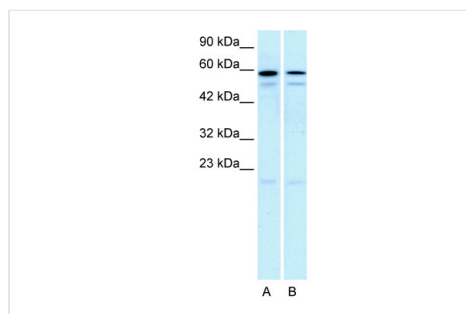
PRODUCT SYNONYMS

HTR2C; Polyclonal Antibody; HTR2C antibody - N-terminal region; anti-HTR2C antibody

PRODUCT SPECIFICATIONS

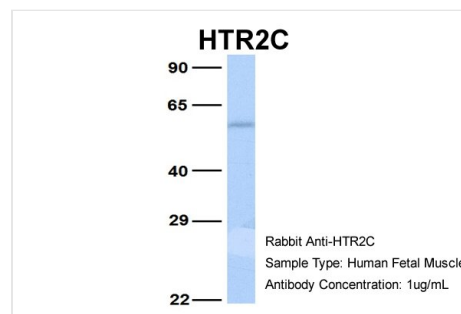
Host	Rabbit
Reactivity	Horse, Human, Mouse, Pig, Rabbit, Rat
Clonality	Polyclonal
Purity/Purification	Protein A purified
Form/Format	Liquid. Purified antibody supplied in 1x PBS buffer with 0.09% (w/v) sodium azide and 2% sucrose.
Sequence	Synthetic peptide with the following region: SP VAAIVTDIFN TSDGGRFKFP DGVQNWPAIS IVIIIMTIG GNILVIMA
Sequence Length	458
Applicable Applications for anti-HTR2C antibody	WB (Western Blot)
Homology	Horse: 100%; Human: 100%; Mouse: 86%; Pig: 100%; Rabbit: 100%; Rat: 85%
Immunogen	The immunogen is a synthetic peptide directed towards the N terminal region of human HTR2C
Preparation and Storage	For short term use, store at 2-8 degree C up to 1 week. For long term storage, store at -20 degree C in small aliquots to prevent freeze-thaw cycles.

IMAGES



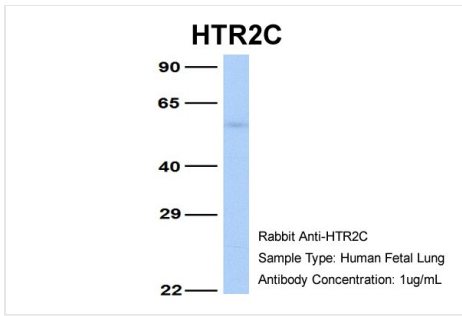
WB (Western Blot)

WB Suggested Anti-HTR2C Antibody Titration: 5.0ug/ml Positive Control: A: Daudi cell lysate B: Raji cell lysate



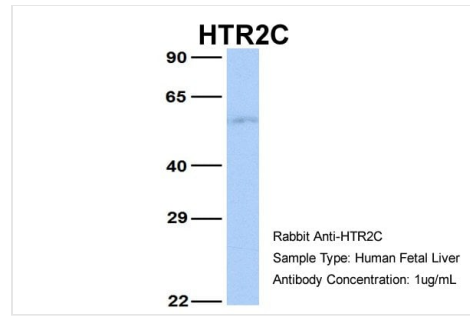
WB (Western Blot)

Host: Rabbit Target Name: HTR2C Sample Type: Human Fetal Muscle Antibody Dilution: 1.0ug/ml



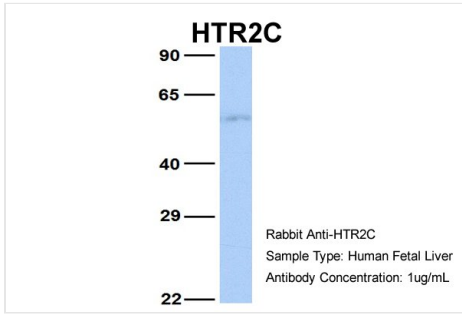
WB (Western Blot)

Host: RabbitTarget Name: HTR2CSample Type: Human Fetal LungAntibody Dilution: 1.0ug/ml



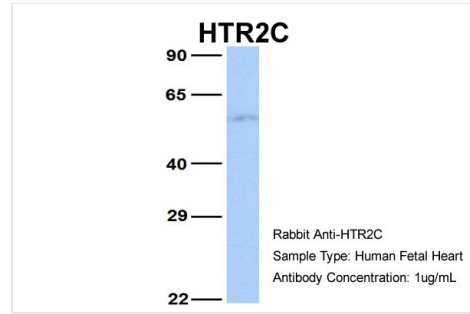
WB (Western Blot)

Host: RabbitTarget Name: HTR2CSample Type: Human Fetal LiverAntibody Dilution: 1.0ug/ml



WB (Western Blot)

Host: RabbitTarget Name: HTR2CSample Type: Human Fetal LiverAntibody Dilution: 1.0ug/ml



WB (Western Blot)

Host: RabbitTarget Name: HTR2CSample Type: Human Fetal HeartAntibody Dilution: 1.0ug/ml

ADDITIONAL INFORMATION

Related Product Information for anti-HTR2C antibody	This is a rabbit polyclonal antibody against HTR2C. It was validated on Western Blot using a cell lysate as a positive control. Target Description: This is one of the several different receptors for 5- hydroxytryptamine (serotonin), a biogenic hormone that functions as a neurotransmitter, a hormone, and a mitogen. This receptor mediates its action by association with g proteins that activate a phosphatidylinositol . calcium second messenger system.
Product Categories/Family for anti-HTR2C antibody	Polyclonal ; Signal Proteins ; Receptors

NCBI AND UNIPROT INFORMATION

NCBI GI #	4504541
NCBI GeneID	3358
NCBI Accession #	NP_000859
NCBI GenBank Nucleotide #	NM_000868
UniProt Accession #	P28335
Molecular Weight	52kDa
NCBI Official Full Name	5-hydroxytryptamine receptor 2C isoform a
NCBI Official Synonym Full Names	5-hydroxytryptamine receptor 2C
NCBI Official Symbol	HTR2C
NCBI Official Synonym Symbols	HTR1C; 5-HT1C; 5-HT2C; 5HTR2C; 5-HTR2C
NCBI Protein Information	5-hydroxytryptamine receptor 2C
UniProt Protein Name	5-hydroxytryptamine receptor 2C

UniProt Gene Name	HTR2C
UniProt Synonym Gene Names	HTR1C; 5-HT-2C; 5-HT2C; 5-HTR2C; 5-HT-1C; 5-HT1C
UniProt Entry Name	5HT2C_HUMAN

For Research Use Only. Not for use in diagnostic or therapeutic procedures. Small volumes of product may become entrapped in the seal of the vial during shipment and storage; if necessary, briefly centrifuge the vial on a tabletop centrifuge to dislodge any liquid in the cap.

AAA Biotech | Tel: +1 (619) 604-9440 | Fax: +1 (619) 604-9441 | contact@aaabiotech.com
Online datasheet: <https://stage.aaabiotech.com/polyclonal/htr2c-antibody-western-blot-elisa/23609>