

Rabbit Oxytocin Receptor (OXTR) Antibody | anti-OXTR antibody

FITC-linked Antibody to Oxytocin Receptor (OXTR)

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA134996	Rabbit	Human, Mouse, Rat	Immunofluorescence, Immunocytochemistry, Immunohistochemistry, Western Blot

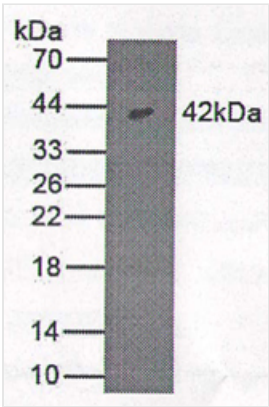
PRODUCT SYNONYMS

Oxytocin Receptor (OXTR); FITC-linked Antibody to Oxytocin Receptor (OXTR); anti-OXTR antibody

PRODUCT SPECIFICATIONS

Host	Rabbit
Reactivity	Human, Mouse, Rat
Purity/Purification	Antigen-specific Affinity Chromatography.
Form/Format	Supplied as solution form in PBS, pH7.4, containing 0.02% NaN ₃ , 50% glycerol
Concentration	0.54mg/ml (varies by lot)
Applicable Applications for anti-OXTR antibody	IF (Immunofluorescence), ICC (Immunocytochemistry), IHC (Immunohistochemistry), WB (Western Blot)
Organism Species	Homo sapiens (Human)
Source	Antibody labeling
Label	FITC
Traits	Liquid
Cross Reactivity	Human
Immunogen	Recombinant OXTR (Arg272-Ser377) expressed in E.coli. ()
Preparation and Storage	Storage: Avoid repeated freeze/thaw cycles. Store at 4°C for frequent use. Aliquot and store at -20°C for 24 months. Stability Test: The thermal stability is described by the loss rate. The loss rate was determined by accelerated thermal degradation test, that is, incubate the protein at 37°C for 48h, and no obvious degradation and precipitation were observed. The loss rate is less than 5% within the expiration date under appropriate storage condition. Note: As fluorescence can photo bleach when exposed to light, so the antibody must be protected from light.

IMAGES



WB (Western Blot)
Sample: Recombinant OXTR, Human

ADDITIONAL INFORMATION

Product Categories/Family for anti-OXTR antibody	FITC Antibody
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NCBI AND UNIPROT INFORMATION

NCBI GI #	32307152
NCBI GeneID	5021
NCBI Accession #	NP_000907.2
NCBI GenBank Nucleotide #	NM_000916.3
UniProt Accession #	P30559; Q15071
NCBI Official Full Name	oxytocin receptor
NCBI Official Synonym Full Names	oxytocin receptor
NCBI Official Symbol	OXTR
NCBI Official Synonym Symbols	OT-R
NCBI Protein Information	oxytocin receptor
UniProt Protein Name	Oxytocin receptor
UniProt Gene Name	OXTR
UniProt Synonym Gene Names	OT-R
UniProt Entry Name	OXYR_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.

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Online datasheet: <https://stage.aaabiotech.com/rabbit-human-mouse-rat-antibody/oxytocin-receptor-oxtr/134996>