

OXTR / Oxytocin Receptor Antibody (N-Terminus)
Rabbit Polyclonal Antibody
Catalog # ALS10076**Specification**

OXTR / Oxytocin Receptor Antibody (N-Terminus) - Product Information

Application	IHC
Primary Accession	P30559
Reactivity	Human
Host	Rabbit
Clonality	Polyclonal
Calculated MW	43kDa KDa

OXTR / Oxytocin Receptor Antibody (N-Terminus) - Additional Information**Gene ID** 5021**Other Names**

Oxytocin receptor, OT-R, OXTR

Target/Specificity

Human Oxytocin Receptor. BLAST analysis of the peptide immunogen showed no homology with other human proteins.

Reconstitution & Storage

Long term: -70°C; Short term: +4°C

Precautions

OXTR / Oxytocin Receptor Antibody (N-Terminus) is for research use only and not for use in diagnostic or therapeutic procedures.

OXTR / Oxytocin Receptor Antibody (N-Terminus) - Protein Information**Name** OXTR**Function**

Receptor for oxytocin. The activity of this receptor is mediated by G proteins which activate a phosphatidylinositol-calcium second messenger system.

Cellular Location

Cell membrane; Multi-pass membrane protein.

Volume

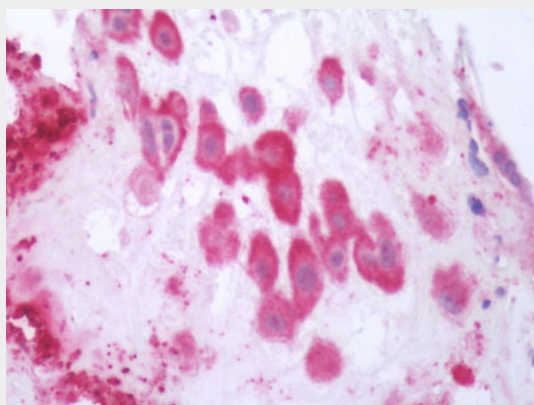
50 µl

OXTR / Oxytocin Receptor Antibody (N-Terminus) - Protocols

Provided below are standard protocols that you may find useful for product applications.

- [Western Blot](#)
- [Blocking Peptides](#)
- [Dot Blot](#)
- [Immunohistochemistry](#)
- [Immunofluorescence](#)
- [Immunoprecipitation](#)
- [Flow Cytometry](#)
- [Cell Culture](#)

OXTR / Oxytocin Receptor Antibody (N-Terminus) - Images



Human Placenta: Formalin-Fixed, Paraffin-Embedded (FFPE)

OXTR / Oxytocin Receptor Antibody (N-Terminus) - Background

Receptor for oxytocin. The activity of this receptor is mediated by G proteins which activate a phosphatidylinositol- calcium second messenger system.

OXTR / Oxytocin Receptor Antibody (N-Terminus) - References

Kimura T.,et al.Nature 356:526-529(1992).
Kimura T.,et al.Nature 357:176-176(1992).
Kopatz S.A.,et al.Submitted (SEP-2003) to the EMBL/GenBank/DDBJ databases.
Inoue T.,et al.J. Biol. Chem. 269:32451-32456(1994).