# Oxytocin Receptor Rabbit mAb

Catalog No: #56597

Package Size: #56597-1 50ul #56597-2 100ul



Orders: order@signalwayantibody.com Support: tech@signalwayantibody.com

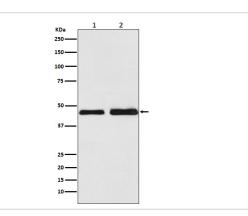
## Description

Product Name	Oxytocin Receptor Rabbit mAb
Host Species	Rabbit
Clonality	Monoclonal
Isotype	Rabbit IgG
Purification	Affinity-chromatography
Applications	WB
Species Reactivity	Human Mouse Rat
Specificity	Oxytocin Receptor Antibody detects endogenous levels of total Oxytocin Receptor
Immunogen Description	A synthesized peptide derived from human Oxytocin Receptor
Other Names	OT R; OTR; OTR1; OXT R; Oxtr;
Accession No.	Uniprot:P30559
Calculated MW	43kDa
Formulation	Rabbit IgG in phosphate buffered saline , pH 7.4, 150mM NaCl, 0.02% sodium azide and 50% glycerol.
Storage	Store at +4°C short term. Store at -20°C long term. Avoid freeze / thaw cycle.

## Application Details

WB:1:500~1:2000

### Images



Western blot analysis of Oxytocin Receptor expression in (1) Jurkat cell lysate; (2) Mouse spleen lysate.

#### **Product Description**

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

Note: This product is for in vitro research use only and is not intended for use in humans or animals.