

Oxytocin Receptor Antibody

Rabbit mAb

Catalog # AP92241

Product Information

Application	WB
Primary Accession	P30559
Reactivity	Rat, Human, Mouse
Clonality	Monoclonal
Other Names	OT R; OTR; OTR1; OXT R; Oxtr;
Isotype	Rabbit IgG
Host	Rabbit
Calculated MW	42772

Additional Information

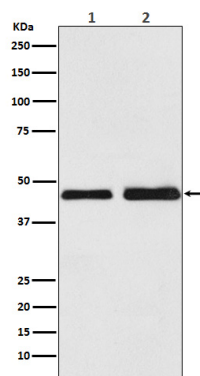
Dilution	WB 1:500~1:2000
Purification	Affinity-chromatography
Immunogen	A synthesized peptide derived from human Oxytocin Receptor
Description	Receptor for oxytocin. The activity of this receptor is mediated by G proteins which activate a phosphatidylinositol-calcium second messenger system.
Storage Condition and Buffer	Rabbit IgG in phosphate buffered saline , pH 7.4, 150mM NaCl, 0.02% sodium azide and 50% glycerol. Store at +4°C short term. Store at -20°C long term. Avoid freeze / thaw cycle.

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.

Images

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



Please note: All products are 'FOR RESEARCH USE ONLY. NOT FOR USE IN DIAGNOSTIC OR THERAPEUTIC PROCEDURES'.