### **Product Datasheet**

# Oxytocin Receptor Antibody

Catalog No: CY8142 Reactivity: Human Mouse Rat

Isotype: Rabbit IgG Applications: WB www.abways.com



#### Information

UniProt ID: P30559

All Names: OT R; OTR; OTR1; OXT R; Oxtr;

Form: Liquid

Storage instructions: Store at +4° C short term. Store at -20° C long term. Avoid freeze / thaw cycle.

Storage buffer: pH 7.4, 150mM NaCl, 0.02% sodium azide and 50% glycerol.

**Purity:** Affinity-chromatography **Immunogen:** A synthesized peptide

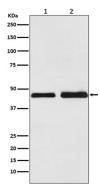
Molecular Wt.: 43kDa

# Application

WB 1:500~1:2000

## Background

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



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

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