

## Oxytocin Receptor Rabbit pAb

db2464

Package : 20μL 50μL 100μL

**Product Name** : Oxytocin Receptor Rabbit pAb**Cat.No.:** db2464**Synonyms** : OT-R**Application** : WB**Reactivity** : Human, Mouse, Rat**Host species** : Rabbit**Background**

The protein encoded by this gene belongs to the G-protein coupled receptor family and acts as a receptor for oxytocin. Its activity is mediated by G proteins which activate a phosphatidylinositol-calcium second messenger system. The oxytocin-oxytocin receptor system plays an important role in the uterus during parturition. [provided by RefSeq, Jul 2008]

**Immunogen**

A synthetic peptide of human Oxytocin Receptor

**Gene ID**

5021

**Swiss Prot**

P30559

**Synonyms**

OT-R

**Reactivity**

Human, Mouse, Rat

**Application**

WB

**Recommended dilution**

WB: 1:1000-1:5000

**Calculated MW**

43 kDa

**Observed MW**

43 kDa

**Host species**

Rabbit

**Clonality**

Polyclonal

**Isotype**

IgG

**Purity**

Affinity Purification

**Conjugation**

Un-conjugated

**Storage Stability**

Store at -20°C. Supplied in 50mM Tris-Glycine(pH 7.4), 0.15M NaCl, 40% Glycerol, 0.01% sodium azide and 0.05% BSA. Stable for 12 months from date of receipt.

