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.