
Product Information

Product SKU:	CAB18686	Gene ID:	5021	Size:	20uL, 100uL
Clone No:	-	Host Species:	Rabbit	Reactivity:	Mouse,Rat

Additional Information

Observed MW:	46kDa/67kDa	Conjugate:	-
Calculated MW:	43kDa	Isotype:	IgG

Immunogen Information

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.

Recommended Dilution: WB,1:500 - 1:1000

Synonyms: OTR; OT-R; Oxytocin Receptor

Purification Method: Affinity purification

Immunogen: A synthetic peptide corresponding to a sequence within amino acids 300-394 of human Oxytocin Receptor (NP_000907.2).

Storage: Store at -20°C. Avoid freeze / thaw cycles. Buffer: PBS with 0.01% thimerosal,50% glycerol,pH7.3.