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Datasheet for ABIN7162421
anti-Oxytocin Receptor antibody (AA 1-36) (FITC)

Overview

Quantity:	100 µg
Target:	Oxytocin Receptor (OXTR)
Binding Specificity:	AA 1-36
Reactivity:	Human
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This Oxytocin Receptor antibody is conjugated to FITC
Application:	Please inquire

Product Details

Immunogen:	Recombinant Human Oxytocin receptor protein (1-36AA)
Isotype:	IgG
Cross-Reactivity:	Human
Purification:	>95%, Protein G purified

Target Details

Target:	Oxytocin Receptor (OXTR)
Alternative Name:	OXTR (OXTR Products)
Background:	Background: Receptor for oxytocin. The activity of this receptor is mediated by G proteins which activate a phosphatidylinositol-calcium second messenger system.

Target Details

Aliases: OT R antibody, OT-R antibody, OTR 1 antibody, OTR antibody, OTR1 antibody, OXT R antibody, Oxt receptor antibody, OXYR_HUMAN antibody, Oxytocin receptor antibody

UniProt: [P30559](#)

Pathways: [Myometrial Relaxation and Contraction](#), [Feeding Behaviour](#)

Application Details

Restrictions: For Research Use only

Handling

Format: Liquid

Buffer: Preservative: 0.03 % Proclin 300
Constituents: 50 % Glycerol, 0.01M PBS, pH 7.4

Preservative: ProClin

Precaution of Use: This product contains ProClin: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.

Storage: -20 °C,-80 °C

Storage Comment: Upon receipt, store at -20°C or -80°C. Avoid repeated freeze.