

Anti-Oxytocin Receptor antibody (Internal) (STJ70891)

STJ70891

GENERAL INFORMATION

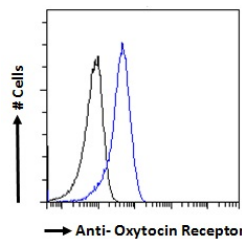
Product Type	Primary antibodies
Short Description	Goat polyclonal antibody anti-Oxytocin Receptor (Internal) is suitable for use in ELISA research applications.
Applications	Pep-ELISA
Host/Source	Goat
Reactivity	Human

PRODUCT PROPERTIES

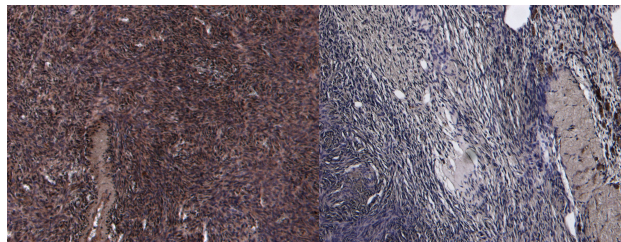
Clonality	Polyclonal
Clone ID	
Concentration	0.5 mg/mL
Conjugation	Unconjugated
Purification	Purified from goat serum by ammonium sulphate precipitation followed by antigen affinity chromatography using the immunizing peptide.
Dilution Range	IHC-8µg/ml FC-Flow cytometric analysis of Jurkat cells. 10ug/ml ELISA-antibody detection limit dilution 1:64000.
Formulation	0.5 mg/ml in Tris saline, 0.02% sodium azide, pH7.3 with 0.5% bovine serum albumin.
Isotype	IgG
Storage Instruction	Store at-20 on receipt and minimise freeze-thaw cycles.

TARGET INFORMATION

Gene ID	5021
Gene Symbol	OXTR
Uniprot ID	OXYR_HUMAN
Immunogen	
Immunogen Region	Internal
Specificity	
Immunogen Sequence	LRTRQKHSRL



STJ70891 Flow cytometric analysis of paraformaldehyde fixed Jurkat cells (blue line) permeabilized with 0.5% Triton. Primary incubation 1hr (10ug/ml) followed by Alexa Fluor 488 secondary antibody (1ug/ml). IgG control: Unimmunized goat IgG (black line) followed by Alexa Fluor 488 secondary antibody.



STJ70891 (8ug/ml) staining of paraffin embedded Human Ovary. Heat induced antigen retrieval with citrate buffer pH 6, HRP-staining.

STJ70891 Negative Control showing staining of paraffin embedded Human Ovary, with no primary antibody.

This product is suitable for in-vitro studies under the RESEARCH USE ONLY [RUO] licence. This product must not be used as for diagnostic or other medical purposes.
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