

Oxytocin Polyclonal Antibody

Product Details	
Size	50 µL
Species Reactivity	Human, Sheep
Host/Isotype	Guinea pig / IgG
Class	Polyclonal
Type	Antibody
Conjugate	Unconjugated
Immunogen	Synthetic peptide corresponding to the amino acids 20 - 28 from human Oxytocin-neurophysin 1, conjugated to carrier protein.
Form	Lyophilized
Concentration	Conc. Not Determined
Storage buffer	whole serum
Contains	no preservative
Storage conditions	-20° C, Avoid Freeze/Thaw Cycles
RRID	AB_10988671

Applications	Tested Dilution	Publications
Immunohistochemistry (IHC)	1:2,000	1 Publication

Product Specific Information

PA1-18416 detects Oxytocin from ovine samples. Other species have not yet been tested.

PA1-18416 has been successfully used in immunohistochemistry applications.

The PA1-18416 immunogen is a synthetic peptide (CYIQNCPLG) corresponding to the amino acids 20 - 28 from human Oxytocin-neurophysin 1, conjugated to carrier protein.

Reconstitute with 50 µL of distilled water.

Immunohistochemistry (1)

The journal of headache and pain

The distribution of oxytocin and the oxytocin receptor in rat brain: relation to regions active in migraine.

"Published figure using Oxytocin polyclonal antibody (Product # PA1-18416) in Immunohistochemistry"

Authors: Warfvinge K, Krause D, Edvinsson L

Species
Not Applicable

Dilution
Not Cited

Year
2020

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