

AVP Polyclonal Antibody

Product Details	
Size	100 µg
Species Reactivity	Human, Sheep
Published Species	Mouse
Host/Isotype	Rabbit / IgG
Class	Polyclonal
Type	Antibody
Conjugate	Unconjugated
Immunogen	Synthetic peptide conjugated to KLH derived from within residues 1 - 100 of Human Vasopressin.
Form	Liquid
Concentration	0.9 mg/mL
Purification	Antigen affinity chromatography
Storage buffer	PBS, pH 7.4, with 1% BSA
Contains	0.02% sodium azide
Storage conditions	Store at 4°C short term. For long term storage, store at -20°C, avoiding freeze/thaw cycles.
RRID	AB_11003086

Applications	Tested Dilution	Publications
Immunohistochemistry (IHC)	-	1 Publication
Immunohistochemistry (Paraffin) (IHC (P))	1-5 µg/mL	-
Immunohistochemistry (Frozen) (IHC (F))	1:100	-
ELISA (ELISA)	0.002 µg/mL	-

Product Specific Information

Heat mediated antigen retrieval recommended prior to tissue staining.

Not suitable for use with Western Blot.

This antibody is predicted to react with mouse, rat, sheep, cow, cat, dog and pig based on sequence homology.

Immunohistochemical (formalin-fixed, paraffin-embedded) staining of Human Hippocampus tissue using Product # PA5-19819, anti-Vasopressin antibody. Primary antibody was used at a concentration of 1 µg/mL and exposed for 15 mins at room temp. The sample was pretreated using heat mediated antigen retrieval with Sodium Citrate Buffer (pH6/20mins). The detection method was a HRP conjugated polymer, DAB chromogen and the sample was counterstained with haematoxylin and mounted with DPX.