

Product datasheet

Anti-AVPR1B antibody ab116246

1 图像

概述

产品名称	Anti-AVPR1B抗体
描述	山羊多克隆抗体to AVPR1B
宿主	Goat
经测试应用	适用于: WB, ELISA, IHC-P
种属反应性	与反应: Human
免疫原	Synthetic peptide: PRDLELADGEGTAE , corresponding to C terminal amino acids 407-420 of Human AVPR1B. Run BLAST with Run BLAST with
阳性对照	Human anterior pituitary tissue

性能

形式	Liquid
存放说明	Shipped at 4°C. Upon delivery aliquot and store at -20°C. Avoid repeated freeze / thaw cycles.
存储溶液	pH: 7.30 Preservative: 0.02% Sodium azide Constituents: 99% Tris buffered saline, 0.5% BSA
纯度	Immunogen affinity purified
克隆	多克隆
同种型	IgG

应用

Our [Abpromise guarantee](#) covers the use of **ab116246** in the following tested applications.

The application notes include recommended starting dilutions; optimal dilutions/concentrations should be determined by the end user.

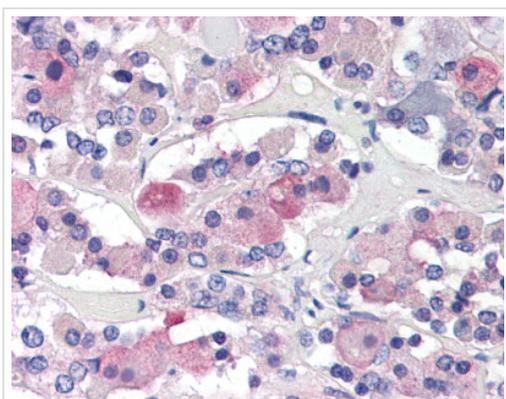
应用	Ab评论	说明
WB		Use a concentration of 0.05 - 0.2 µg/ml. Predicted molecular weight: 47 kDa.

应用	Ab评论	说明
ELISA		1/32000.
IHC-P		Use a concentration of 3.75 - 5 µg/ml. Perform heat mediated antigen retrieval with citrate buffer pH 6 before commencing with IHC staining protocol.

靶标

功能	Receptor for arginine vasopressin. The activity of this receptor is mediated by G proteins which activate a phosphatidyl-inositol-calcium second messenger system.
序列相似性	Belongs to the G-protein coupled receptor 1 family. Vasopressin/oxytocin receptor subfamily.
细胞定位	Cell membrane.

图片



Immunohistochemistry (Formalin/PFA-fixed paraffin-embedded sections) - Anti-AVPR1B antibody (ab116246)

ab116246, at 5 µg/ml, staining AVPR1B in formalin fixed, paraffin embedded Human anterior pituitary tissue by Immunohistochemistry. After incubation with the primary antibody, slides were incubated with biotinylated anti-goat IgG secondary antibody, followed by alkaline phosphatase-streptavidin and chromogen.

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