

## OneStep Polymer HRP anti-mouse (Ready-to-Use)

Cat. No. GTX02818

Host	Goat
Clonality	Polyclonal
Isotype	IgG
Application	IHC-P
Reactivity	Mouse

Package  
10 ml

## PRODUCT

**Summary** Fully optimized for IHC and can be used with an autostainer or manual immunohistochemistry staining methods.

## APPLICATION

## Application Note

\*Optimal dilutions/concentrations should be determined by the researcher.

Suggested dilution	Recommended dilution
IHC-P	Assay dependent

Not tested in other applications.

## Product Note

Based on IEP, no cross-reactivity is observed to non-immunoglobulin mouse serum proteins, serum proteins from bovine, horse, human, pig or rabbit.

## PROPERTIES

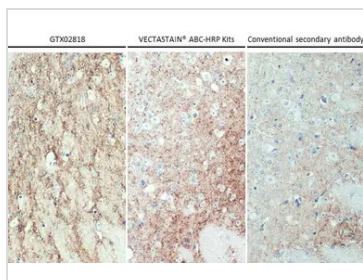
Form	Liquid
Buffer	TBS, 1% BSA, 10% heat-inactivated animal Serum
Preservative	0.1% ProClin 150
Storage	Store as concentrated solution. Centrifuge briefly prior to opening vial. Store at 4°C.
Concentration	Batch dependent (Please refer to the vial label for the specific concentration.)
Immunogen	Purified Mouse IgG, whole molecule
Purification	Purified by antigen-affinity chromatography
Purity	> 95% by SDS-PAGE
Conjugation	Horseradish peroxidase(HRP)

For full product information, images and publications, please visit our [website](#).

For laboratory research use only. Not for any clinical, therapeutic, or diagnostic use in humans or animals. Not for animal or human consumption.

**Note**

Purchasers shall not, and agree not to enable third parties to, analyze, copy, reverse engineer or otherwise attempt to determine the structure or sequence of the product.

**DATA IMAGES**

**GTx02818 IHC-P Image**

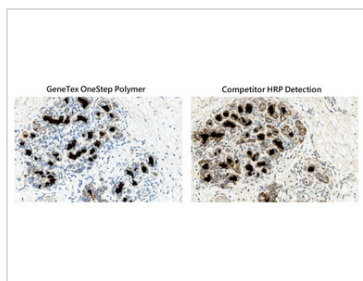
VAMP2 antibody [GT766] detects VAMP2 protein at cell membrane by immunohistochemical analysis.

Sample: Paraffin-embedded mouse brain.

VAMP2 stained by VAMP2 antibody [GT766] (GTx634829) diluted at 1:500.

The signal was developed by OneStep Polymer HRP anti-mouse (Ready-to-Use) (left), VECTASTAIN<sup>®</sup> ABC-HRP Kits (middle), and conventional secondary antibody (right).

Antigen Retrieval: Citrate buffer, pH 6.0, 15 min


**GTx02818 IHC-P Image**

Triple Positive Breast Cancer sections were stained with mouse anti-pan CK antibody and then detected by GTx02818 OneStep Polymer HRP anti-mouse antibody (Left) or competitor's HRP anti-mouse antibody (right).



For full product information, images and publications, please visit our [website](https://www.genetex.com).