




Product datasheet

Anti-Peptide YY/PYY antibody ab15879

★★★★★ 2 Abreviews 1 References 1 Image

Overview

Product name	Anti-Peptide YY/PYY antibody
Description	Chicken Polyclonal to Peptide YY/PYY
Host species	Chicken
Tested applications	Suitable for: ELISA, WB
Species reactivity	Reacts with: Mouse, Rat, Human Predicted to work with: Rabbit, Dog, Pig 
Immunogen	Synthetic peptide corresponding to Peptide YY aa 29-40. N12 region of peptide YY. Sequence: YPAKPEAPGEDA <div>  Run BLAST with  Run BLAST with </div>

Properties

Form	Liquid
Storage instructions	Shipped at 4°C. Upon delivery aliquot and store at -20°C. Avoid freeze / thaw cycles.
Storage buffer	Constituent: PBS
Purity	Immunogen affinity purified
Clonality	Polyclonal
Isotype	IgY

Applications

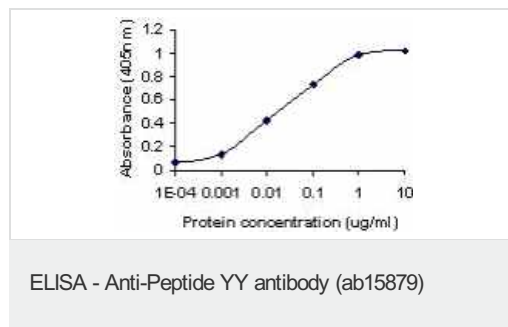
The Abpromise guarantee Our [Abpromise guarantee](#) covers the use of ab15879 in the following tested applications. The application notes include recommended starting dilutions; optimal dilutions/concentrations should be determined by the end user.

Application	Abreviews	Notes
ELISA	★★★★★ (1)	Use a concentration of 0.1 - 0.5 µg/ml.
WB	★★★★★ (1)	Use at an assay dependent dilution. Predicted molecular weight: 11 kDa.

Target

Function	This gut peptide inhibits exocrine pancreatic secretion, has a vasoconstrictory action and inhibits jejunal and colonic mobility.
Sequence similarities	Belongs to the NPY family.
Cellular localization	Secreted.

Images



Direct ELISA Test: Peptide as test antigen. Ab 15879 as primary antibody. Fixed amount of IgY (0.1 ug/ml) and serial dilutions of Ag.

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