



# Anti-Tyramine polyclonal antibody (DPATB-H83263)

This product is for research use only and is not intended for diagnostic use.

## PRODUCT INFORMATION

<b>Product Overview</b>	Rat Anti-Tyramine Polyclonal Antibody
<b>Target</b>	Tyramine
<b>Immunogen</b>	Synthetic tyramine conjugated to a protein carrier.
<b>Isotype</b>	IgG
<b>Source/Host</b>	Rat
<b>Species Reactivity</b>	N/A
<b>Purification</b>	Preadsorbed antiserum
<b>Conjugate</b>	Unconjugated
<b>Applications</b>	ELISA, WB
<b>Cellular Localization</b>	Secreted
<b>Format</b>	Liquid
<b>Size</b>	50 µl
<b>Buffer</b>	50% Glycerol, ddH2O
<b>Preservative</b>	None
<b>Storage</b>	Store at +4°C short term (1-2 weeks). Aliquot and store at -20°C or -80°C. Avoid repeated freeze / thaw cycles.

# BACKGROUND

## Introduction

In organic chemistry tyramine (5-hydroxy-phenethylamine, para-tryamine, p-tyramine) is a monoamine compound derived from the amino acid tyrosine. Tyramine occurs widely in plants and animals and is metabolized by the enzyme monoamine oxidase. In foods, it

## Keywords

4 hydroxy phenethylamine, Tyramine,