



# Anti-Serotonin polyclonal antibody (DPATB-H83297)

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

## PRODUCT INFORMATION

<b>Product Overview</b>	Goat Anti-Serotonin Polyclonal Antibody
<b>Target</b>	Serotonin
<b>Immunogen</b>	Serotonin whole molecule conjugated to BSA with paraformaldehyde.
<b>Isotype</b>	IgG
<b>Source/Host</b>	Goat
<b>Species Reactivity</b>	N/A
<b>Purification</b>	Whole antiserum
<b>Conjugate</b>	Unconjugated
<b>Applications</b>	IHC-Fr, IHC-FoFr, ICC/IF
<b>Cellular Localization</b>	Cytoplasmic and Secreted
<b>Positive Control</b>	Rat hypothalamus, raphe nuclei and spinal cord.
<b>Format</b>	Liquid
<b>Size</b>	100 µl
<b>Buffer</b>	Whole serum
<b>Preservative</b>	None
<b>Storage</b>	Shipped at 4°C. Upon delivery aliquot and store at -20°C. Avoid freeze / thaw cycles.

# BACKGROUND

Introduction	Serotonin (5-hydroxytryptamine, or 5-HT) is a monoamine neurotransmitter synthesised in serotonergic neurons in the central nervous system and enterochromaffin cells in the gastrointestinal tract. Serotonin plays an important part in the biochemistry of d
Keywords	5 HT 5A,5 HT,5 HT5A,5 hydroxytryptamine,5HT,