



# Anti-5 Methoxytryptamine polyclonal antibody (DPABH-29537)

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

## PRODUCT INFORMATION

<b>Specificity</b>	This antibody targets conjugated 5 Methoxytryptamine. Using a conjugate 5 Methoxytryptamine protein carrier (Pc), antibody specificity was performed with an ELISA test by competition experiments with the following compounds: COMPOUND : CROSS REACTIVITY §
<b>Immunogen</b>	Synthetic 5 Methoxytryptamine conjugated to protein carrier
<b>Isotype</b>	IgG
<b>Source/Host</b>	Rabbit
<b>Species Reactivity</b>	N/A
<b>Conjugate</b>	Unconjugated
<b>Applications</b>	ELISA, ICC, WB
<b>Format</b>	Liquid
<b>Size</b>	50 µl
<b>Buffer</b>	Constituents: 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 long term. Avoid repeated freeze / thaw cycles.

## BACKGROUND

<b>Introduction</b>	5-methoxytryptamine (5-MT) is a derivative of serotonin (or 5HT) and also a metabolite and
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precursor of melatonin. This potent serotonergic neuromodulator is involved in numerous physiological systems, e.g an article published in Pharmacol Biochem Behav.

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**Keywords**

5 methoxytryptamine; 5-MT; 5HT; 5MT; serotonin;

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