

Datasheet for ABIN643040 **anti-Serotonin antibody**



[Go to Product page](#)

Overview

Quantity:	0.1 mL
Target:	Serotonin (5-HT)
Reactivity:	Please inquire
Host:	Rat
Conjugate:	This Serotonin antibody is un-conjugated
Application:	Immunohistochemistry (Frozen Sections) (IHC (fro)), Immunofluorescence (IF)

Product Details

Immunogen:	Serotonin conjugated to Bovine Serum Albumin.
Isotype:	IgG2
Specificity:	DS-MB-01912 recognizes serotonin and does not cross react with 5-hydroxyindolacetic acid, GABA, noradrenaline, 5-hydroxytryptophan, carnosine or melatonin. Serotonin (also known as 5-hydroxytryptamine or 5-HT) is a biochemical messenger and neurotransmitter synthesized from L-tryptophan. Serotonin has a range of functions, including regulation of gastric motility, and may be related to some psychiatric disorders including schizophrenia and depression. Serotonin is widely distributed in the central and peripheral nervous system, and also in some non-neural tissues such as platelets.
Characteristics:	Rat Anti-Serotonin

Target Details

Target:	Serotonin (5-HT)
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Target Details

Alternative Name:	Serotonin (5-HT Products)
Target Type:	Chemical

Application Details

Restrictions:	For Research Use only
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Handling

Format:	Liquid
Preservative:	Thimerosal (Merthiolate)
Precaution of Use:	This product contains thimerosal (merthiolate): a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.
Storage:	4 °C