

Datasheet for ABIN5580365

anti-HTR7 antibody**1** Image[Go to Product page](#)

Overview

Quantity:	50 µg
Target:	HTR7
Reactivity:	Human, Rat, Mouse, Dog, Pig, Monkey, Horse, Gorilla, Cow, Guinea Pig, Hamster
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This HTR7 antibody is un-conjugated
Application:	Immunohistochemistry (Paraffin-embedded Sections) (IHC (p))

Product Details

Purpose:	Rabbit polyclonal antibody raised against synthetic peptide of HTR7.
Immunogen:	A synthetic peptide (conjugated with KLH) corresponding to human HTR7.
Specificity:	C-terminal region of human.
Cross-Reactivity:	Cow, Dog, Gorilla, Guinea Pig, Hamster, Horse, Human, Monkey, Mouse, Pig, Rat

Target Details

Target:	HTR7
Alternative Name:	HTR7 (HTR7 Products)
Background:	Full Gene Name: 5-hydroxytryptamine (serotonin) receptor 7 (adenylate cyclase-coupled) Synonyms: 5-HT7
Gene ID:	3363

Target Details

Pathways: [JAK-STAT Signaling](#)

Application Details

Application Notes: Immunohistochemistry (Formalin/PFA-fixed paraffin-embedded sections) (10 µg/mL)
The optimal working dilution should be determined by the end user.

Restrictions: For Research Use only

Handling

Format: Liquid

Buffer: In PBS (0.09 % sodium azide)

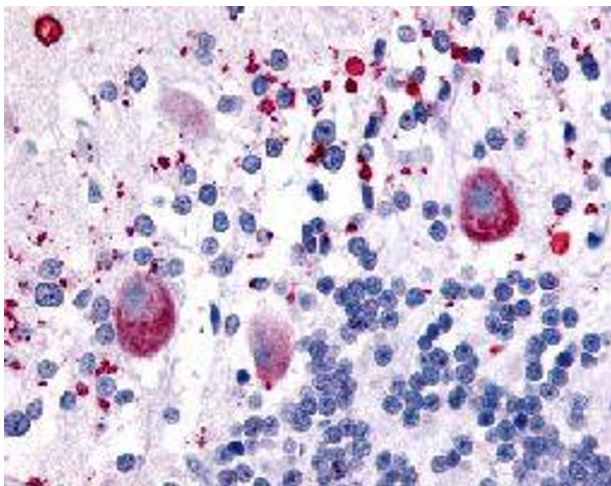
Preservative: Sodium azide

Precaution of Use: This product contains Sodium azide: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.

Storage: 4 °C, -80 °C

Storage Comment: Store at 4°C. For long term storage store at -80°C.
Aliquot to avoid repeated freezing and thawing.

Images



Immunohistochemistry

Image 1. Immunohistochemical (Formalin/PFA-fixed paraffin-embedded sections) staining in human cerebellum with HTR7 polyclonal antibody .