



[Go to Product page](#)

Datasheet for ABIN208771
anti-HTR7 antibody (AA 13-28)

1 Image

Overview

Quantity:	0.1 mg
Target:	HTR7
Binding Specificity:	AA 13-28
Reactivity:	Human, Mouse, Rat, Dog
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This HTR7 antibody is un-conjugated
Application:	Western Blotting (WB)

Product Details

Immunogen:	Synthetic peptide from rat HTR7 / 5-HT7. Type of Immunogen: Synthetic peptide
Isotype:	IgG
Specificity:	This sequence is identical for 5-HT7R splice variants in the rat (5-HT7Ra/b/c), human (5-HT7Ra/b/d) and human 5-HT7, the mouse 5-HT7R. It is 93 % conserved with dog 5-HT7Ra/b, and 81 % conserved with pig 5-HT7R. Recognizes all described 5HT7 receptor splice variants.
Purification:	Protein G purified

Target Details

Target:	HTR7
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Target Details

Alternative Name:	HTR7 / 5-HT7 Receptor (HTR7 Products)
Background:	Name/Gene ID: HTR7 Subfamily: Serotonin Family: GPCR Synonyms: HTR7, 5-HT7, 5-HT7 receptor, 5-HT-7, 5-hydroxytryptamine 7 receptor, 5HT7, 5-HT-X, 5-hydroxytryptamine receptor 7, 5HT7 Receptor, HT7, Serotonin 5-HT7 receptor, Serotonin receptor 7
Gene ID:	3363
UniProt:	P34969
Pathways:	JAK-STAT Signaling

Application Details

Application Notes:	Approved: WB (1 - 2 µg/mL) Not recommended for: IHC-P
Comment:	Target Species of Antibody: Rat
Restrictions:	For Research Use only

Handling

Format:	Liquid
Concentration:	Lot specific
Buffer:	PBS containing 0.05 % BSA and 0.05 % 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:	Short term: 4°C Long term: -70°C.

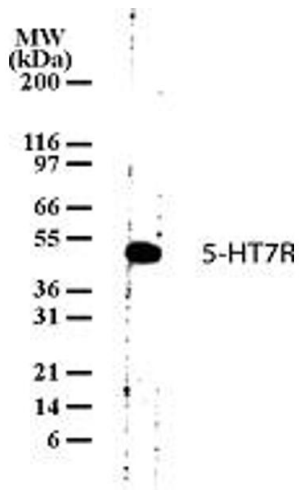


Image 1.