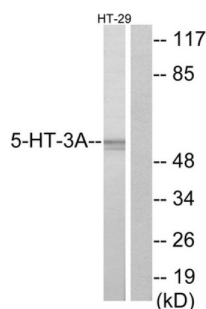


## 5-Hydroxytryptamine Receptor 3A / 5-HT3A (HTR3A) Antibody

Catalogue No.: abx013887



Western blot analysis of extracts from HT-29 cells, using 5-HT-3A antibody. The lane on the right is blocked with the synthesized peptide.

Rabbit polyclonal antibody against 5-HT-3A protein. Immunogen region is Internal.

|                               |                                                                                                           |
|-------------------------------|-----------------------------------------------------------------------------------------------------------|
| <b>Target:</b>                | 5-Hydroxytryptamine Receptor 3A / 5-HT3A (HTR3A)                                                          |
| <b>Clonality:</b>             | Polyclonal                                                                                                |
| <b>Reactivity:</b>            | Human                                                                                                     |
| <b>Tested Applications:</b>   | ELISA, WB                                                                                                 |
| <b>Host:</b>                  | Rabbit                                                                                                    |
| <b>Recommended dilutions:</b> | ELISA: 1/1000, WB: 1/500 - 1/3000. Optimal dilutions/concentrations should be determined by the end user. |
| <b>Conjugation:</b>           | Unconjugated                                                                                              |
| <b>Immunogen:</b>             | The antiserum was produced against synthesized peptide derived from the internal region of human 5-HT-3A. |
| <b>Isotype:</b>               | IgG                                                                                                       |
| <b>Form:</b>                  | Liquid                                                                                                    |
| <b>Purification:</b>          | Purified from rabbit antiserum by affinity chromatography using epitope-specific immunogen.               |
| <b>Storage:</b>               | Aliquot and store at -20°C. Avoid repeated freeze/thaw cycles.                                            |
| <b>UniProt Primary AC:</b>    | P46098 ( <a href="#">UniProt</a> , <a href="#">ExPASy</a> )                                               |
| <b>KEGG:</b>                  | hsa:3359                                                                                                  |
| <b>String:</b>                | <a href="#">9606.ENSP00000347754</a>                                                                      |

# Datasheet

Version: 5.0.0

Revision date: 09 Oct 2025



|                       |                                                                                                                                            |
|-----------------------|--------------------------------------------------------------------------------------------------------------------------------------------|
| <b>Buffer:</b>        | PBS (without $Mg^{2+}$ and $Ca^{2+}$ ), pH 7.4, 150 mM NaCl, 0.02% sodium azide, 50% glycerol.                                             |
| <b>Specificity:</b>   | Detects endogenous levels of total 5-HT-3A protein.                                                                                        |
| <b>Concentration:</b> | 1 mg/ml                                                                                                                                    |
| <b>Note:</b>          | THIS PRODUCT IS FOR RESEARCH USE ONLY. NOT FOR USE IN DIAGNOSTIC, THERAPEUTIC OR COSMETIC PROCEDURES. NOT FOR HUMAN OR ANIMAL CONSUMPTION. |

For Reference Only