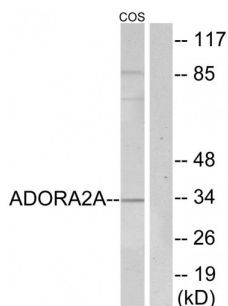
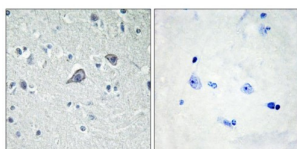


## Adenosine A2a Receptor (ADORA2A) Antibody

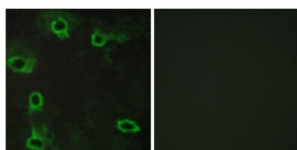
Catalogue No.: abx249472



WB analysis of extracts from COS7 cells, using ADORA2A Antibody. The picture on the right is blocked with the synthesised peptide.



IHC analysis of paraffin-embedded human brain tissue, using ADORA2A Antibody. The picture on the right is blocked with the synthesised peptide.



IF analysis of COS7 cells, using ADORA2A Antibody. The picture on the right is blocked with the synthesised peptide.

ADORA2A Antibody is a Rabbit Polyclonal against ADORA2A.

**Target:** Adenosine A2a Receptor (ADORA2A)

**Clonality:** Polyclonal

**Reactivity:** Human

**Tested Applications:** ELISA, WB, IHC, IF/ICC

**Host:** Rabbit

**Recommended dilutions:** ELISA: 1/1000, WB: 1/500 - 1/3000, IHC: 1/50 - 1/100, IF/ICC: 1/100 - 1/500. Optimal dilutions/concentrations should be determined by the end user.

**Conjugation:** Unconjugated

# Datasheet

Version: 2.0.0

Revision date: 27 Jul 2024



|                            |   |
|----------------------------|---|
| <b>Immunogen:</b>          | The antiserum was produced against a synthesised peptide derived from the internal region of human ADORA2A. |
| <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> | P29274 ( <a href="#">UniProt</a> , <a href="#">ExPASy</a> )   |
| <b>KEGG:</b>               | hsa:135   |
| <b>String:</b>             | <a href="#">9606.ENSP00000480012</a>  |
| <b>Sequence:</b>           | CGQPKEGKNHSQG   |
| <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 ADORA2A protein.   |
| <b>Concentration:</b>      | 1 mg/ml   |
| <b>Note:</b>               | This product is for research use only.  |