

ADORA1 / Adenosine A1 Receptor Antibody (Cytoplasmic Domain)
Rabbit Polyclonal Antibody
Catalog # ALS10002**Specification**

ADORA1 / Adenosine A1 Receptor Antibody (Cytoplasmic Domain) - Product Information

Application	IHC-P
Primary Accession	P30542
Reactivity	Human, Mouse, Hamster, Monkey, Pig, Bovine
Host	Rabbit
Clonality	Polyclonal
Calculated MW	37kDa KDa
Dilution	IHC-P~~N/A

ADORA1 / Adenosine A1 Receptor Antibody (Cytoplasmic Domain) - Additional Information**Gene ID** 134**Other Names**

Adenosine receptor A1, ADORA1

Target/Specificity

Human Adenosine A1 Receptor. BLAST analysis of the peptide immunogen showed no homology with other human proteins.

Reconstitution & Storage

Long term: -70°C; Short term: +4°C

Precautions

ADORA1 / Adenosine A1 Receptor Antibody (Cytoplasmic Domain) is for research use only and not for use in diagnostic or therapeutic procedures.

ADORA1 / Adenosine A1 Receptor Antibody (Cytoplasmic Domain) - Protein Information**Name** ADORA1**Function**

Receptor for adenosine. The activity of this receptor is mediated by G proteins which inhibit adenylyl cyclase.

Cellular Location

Cell membrane; Multi-pass membrane protein

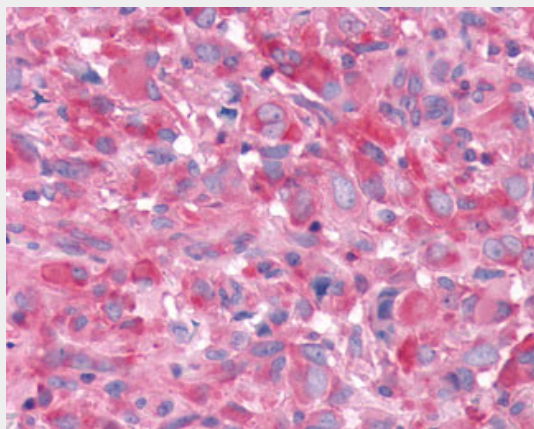
Volume

50 µl

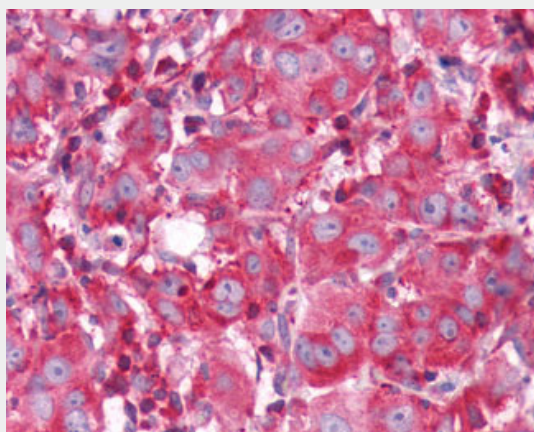
ADORA1 / Adenosine A1 Receptor Antibody (Cytoplasmic Domain) - Protocols

Provided below are standard protocols that you may find useful for product applications.

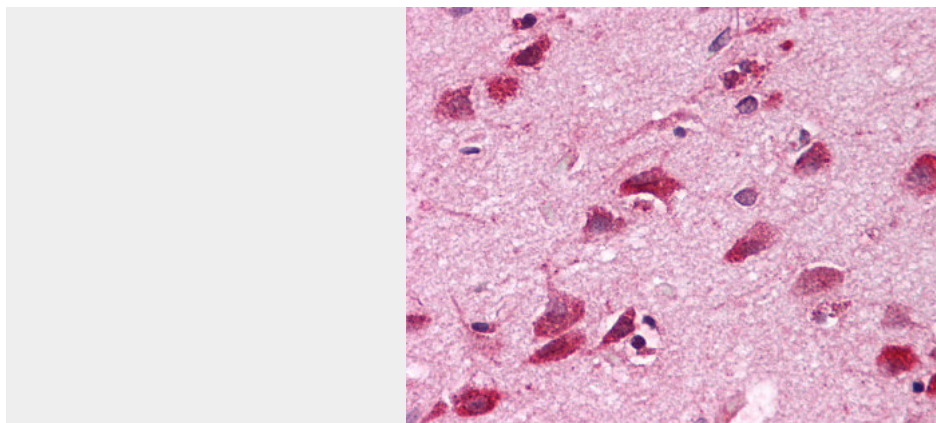
- [Western Blot](#)
- [Blocking Peptides](#)
- [Dot Blot](#)
- [Immunohistochemistry](#)
- [Immunofluorescence](#)
- [Immunoprecipitation](#)
- [Flow Cytometry](#)
- [Cell Culture](#)

ADORA1 / Adenosine A1 Receptor Antibody (Cytoplasmic Domain) - Images

Anti-ADORA1 / Adenosine A1 Receptor antibody IHC of human Brain, Glioblastoma.



Anti-ADORA1 / Adenosine A1 Receptor antibody IHC of human Breast, Carcinoma.



Anti-Adenosine A1 Receptor antibody ALS10002 IHC of human brain, neurons and glia.

ADORA1 / Adenosine A1 Receptor Antibody (Cytoplasmic Domain) - Background

Receptor for adenosine. The activity of this receptor is mediated by G proteins which inhibit adenylyl cyclase.

ADORA1 / Adenosine A1 Receptor Antibody (Cytoplasmic Domain) - References

- Libert F.,et al.Biochem. Biophys. Res. Commun. 187:919-926(1992).
Townsend-Nicholson A.,et al.Brain Res. Mol. Brain Res. 16:365-370(1992).
Ren H.,et al.J. Biol. Chem. 269:3104-3110(1994).
Salvatore C.A.,et al.Submitted (SEP-1992) to the EMBL/GenBank/DDBJ databases.
Hirabatake Y.,et al.Submitted (JUN-1997) to the EMBL/GenBank/DDBJ databases.