

ADRA1D Antibody (Cytoplasmic Domain)
Rabbit Polyclonal Antibody
Catalog # ALS10004**Specification**

ADRA1D Antibody (Cytoplasmic Domain) - Product Information

Application	IHC
Primary Accession	P25100
Reactivity	Human, Rabbit, Monkey, Pig, Horse, Bovine, Dog
Host	Rabbit
Clonality	Polyclonal
Calculated MW	60kDa KDa

ADRA1D Antibody (Cytoplasmic Domain) - Additional Information**Gene ID** 146**Other Names**

Alpha-1D adrenergic receptor, Alpha-1A adrenergic receptor, Alpha-1D adrenoreceptor, Alpha-1D adrenoceptor, Alpha-adrenergic receptor 1a, ADRA1D, ADRA1A

Target/Specificity

Human ADRA1D. BLAST analysis of the peptide immunogen showed no homology with other human proteins.

Reconstitution & Storage

Long term: -70°C; Short term: +4°C

Precautions

ADRA1D Antibody (Cytoplasmic Domain) is for research use only and not for use in diagnostic or therapeutic procedures.

ADRA1D Antibody (Cytoplasmic Domain) - Protein Information**Name** ADRA1D**Synonyms** ADRA1A**Function**

This alpha-adrenergic receptor mediates its effect through the influx of extracellular calcium.

Cellular Location

Cell membrane; Multi-pass membrane protein.

Volume

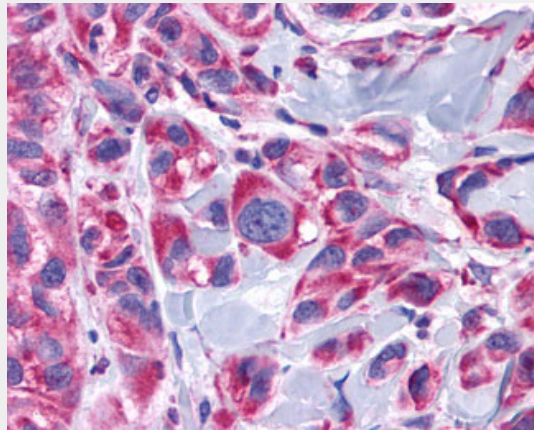
50 µl

ADRA1D Antibody (Cytoplasmic Domain) - Protocols

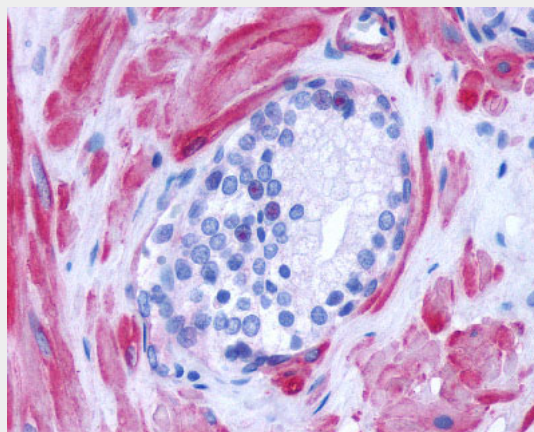
Provided below are standard protocols that you may find useful for product applications.

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

ADRA1D Antibody (Cytoplasmic Domain) - Images



Anti-ADRA1D antibody IHC of human Skin, Melanoma.



Anti-ADRA1D antibody ALS10004 IHC of human prostate.

ADRA1D Antibody (Cytoplasmic Domain) - Background

This alpha-adrenergic receptor mediates its effect through the influx of extracellular calcium.

ADRA1D Antibody (Cytoplasmic Domain) - References

Bruno J.F., et al. *Biochem. Biophys. Res. Commun.* 179:1485-1490(1991).
Forray C., et al. *Mol. Pharmacol.* 45:703-708(1994).

Schwinn D.A.,et al.J. Pharmacol. Exp. Ther. 272:134-142(1995).
Weinberg D.H.,et al.Biochem. Biophys. Res. Commun. 201:1296-1304(1994).
Esbenshade T.A.,et al.Mol. Pharmacol. 47:977-985(1995).