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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

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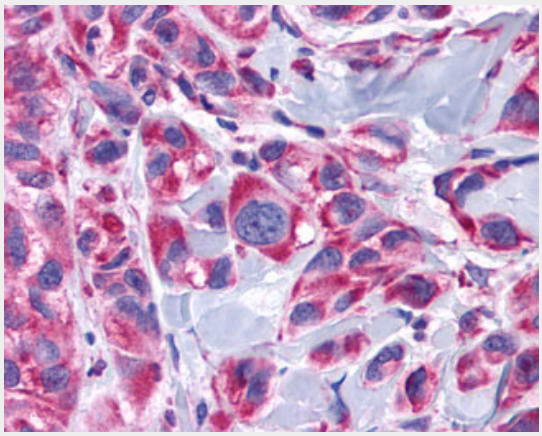
ADRA1D Antibody (Cytoplasmic Domain) - Protocols

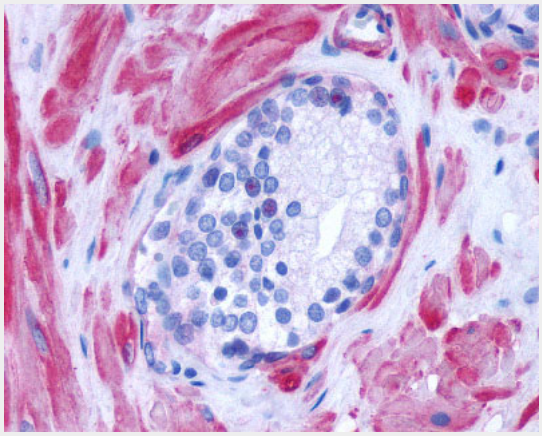
Provided below are standard protocols that you may find useful for product applications.

- Western Blot
- Blocking Peptides
- Dot Blot
- Immunohistochemistry
- Immunofluorescence
- Immunoprecipitation
- Flow Cytomety
- 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).