

Manufacturer/Supplier:

WUXI DONGLIN SCI&TECH DEVELOPMENT CO., LTD

Address: A1-203 Mingpin CityII, No.8 Xihudong Road, Liangxi District
Wuxi Jiangsu Province, China

TELE: 86-510-82732223

FAX: 86-510-82720101-8014

Web : www.dldevelop.com

Email: info@dldevelop.com.cn service@dldevelop.com.cn

Product name: Rabbit anti-Alpha-1A Adrenergic Receptor
Antibody

Catalog: DL94929A

Synonyms: ADRA1C; Alpha-1A adrenergic receptor; Alpha-1A
adrenoreceptor; Alpha-1A adrenoceptor; Alpha-1C
adrenergic receptor; Alpha-adrenergic receptor 1c

Immunogen: KLH-conjugated synthetic peptide encompassing a
sequence within the C-term region of human
Alpha-1A Adrenergic Receptor. The exact sequence
is proprietary.

Form: Liquid

Concentration: 1mg/mL

Size: 100 ul/50 ul

Host: Rabbit

Reactivity: Human, Mouse, Rat

Application: WB, IHC, IF/IC

Clonality: Polyclonal

Dilution: WB (1/500 - 1/1000),
IHC (1/100 - 1/200), IF/IC (1/100 -
1/500)

Entrez Gene: 148/11549/29412

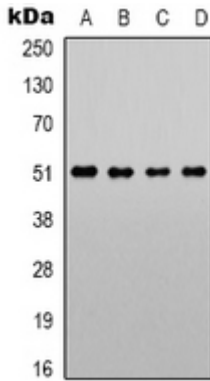
SwissProt: P35348/P97718/P43140

Purification: The antibody was purified by immunogen affinity chromatography.

Buffer: Liquid in 0.42% Potassium phosphate, 0.87% Sodium chloride, pH 7.3, 30% glycerol, and 0.01% sodium azide.

WB description:

Western blot analysis of Alpha-1A Adrenergic Receptor expression in LOVO (A), Jurkat (B), NIH3T3 (C), PC12 (D) whole cell lysates.

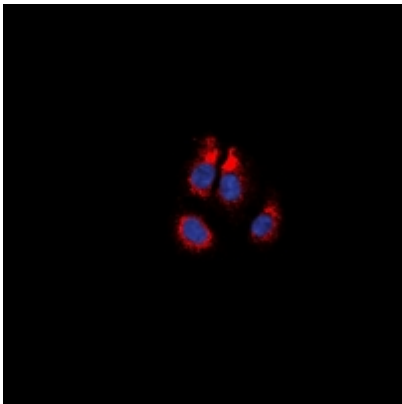


IHC description:

Immunohistochemical analysis of Alpha-1A Adrenergic Receptor staining in human brain formalin fixed paraffin embedded tissue section. The section was pre-treated using heat mediated antigen retrieval with sodium citrate buffer (pH 6.0). The section was then incubated with the antibody at room temperature and detected using an HRP conjugated compact polymer system. DAB was used as the chromogen. The section was then counterstained with haematoxylin and mounted with DPX.

IF/ICC description:

Immunofluorescent analysis of Alpha-1A Adrenergic Receptor staining in NIH3T3 cells. Formalin-fixed cells were permeabilized with 0.1% Triton X-100 in TBS for 5-10 minutes and blocked with 3% BSA-PBS for 30 minutes at room temperature. Cells were probed w



Storage:

Store at -20°C. Avoid repeated freeze / thaw cycles.