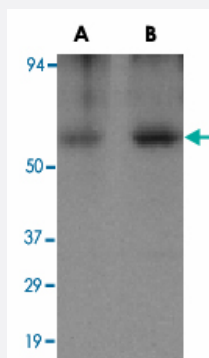


CLU polyclonal antibody

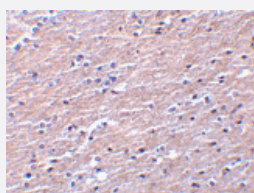
Catalog # PAB12964 Size 100 ug

Applications



Western Blot (Tissue lysate)

Western blot analysis of CLU in human brain tissue lysate with CLU polyclonal antibody (Cat # PAB12964) at (A) 0.5 and (B) 1 ug/mL .



Immunohistochemistry (Formalin/PFA-fixed paraffin-embedded sections)

Immunohistochemistry of CLU in human brain tissue with CLU polyclonal antibody (Cat # PAB12964) at 10 ug/mL .

Specification

Product Description	Rabbit Polyclonal antibody raised against recombinant CLU.
Immunogen	Recombinant protein corresponding to human CLU.
Host	Rabbit
Reactivity	Human
Form	Liquid
Recommend Usage	Western Blot (0.5-1 ug/mL) The optimal working dilution should be determined by the end user.

Storage Buffer	In PBS (0.02% sodium azide)
Storage Instruction	Store at 4°C for three months. For long term storage store at -20°C. Aliquot to avoid repeated freezing and thawing.
Note	This product contains sodium azide: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.

Applications

- Western Blot (Tissue lysate)

Western blot analysis of CLU in human brain tissue lysate with CLU polyclonal antibody (Cat # PAB12964) at (A) 0.5 and (B) 1 ug/mL .

- Immunohistochemistry (Formalin/PFA-fixed paraffin-embedded sections)

Immunohistochemistry of CLU in human brain tissue with CLU polyclonal antibody (Cat # PAB12964) at 10 ug/mL .

Gene Info — CLU

Entrez GeneID	1191
Protein Accession#	NP_001822
Gene Name	CLU
Gene Alias	AAG4, APOJ, CLI, KUB1, MGC24903, SGP-2, SGP2, SP-40, TRPM-2, TRPM2
Gene Description	clusterin
Omim ID	185430
Gene Ontology	Hyperlink
Gene Summary	SP-40
Other Designations	OTTHUMP00000128311 aging-associated protein 4 apolipoprotein J clusterin (complement lysis inhibitor, SP-40,40, sulfated glycoprotein 2, testosterone-repressed prostate message 2, apolipo protein J) complement lysis inhibitor complement-associated protein

Publication Reference

- [NLRs join TLRs as innate sensors of pathogens.](#)

Martinon F, Tschopp J.

Trends in Immunology 2005 Aug; 26(8):447.

Application: WB, Human, Human mammalian cells

- [Association of apolipoprotein J-positive beta-amyloid plaques with dystrophic neurites in Alzheimer's disease brain.](#)

Martin-Rehrmann MD, Hoe HS, Capuani EM, Rebeck GW.

Neurotoxicity Research 2005 Jan; 7(3):231.

Application: IF, IHC-P, Human, Brains from patients with Alzheimer's Disease

Disease

- [Alzheimer disease](#)
- [Atherosclerosis](#)
- [Cardiovascular Diseases](#)
- [Coronary Artery Disease](#)
- [Diabetes Complications](#)
- [Diabetes Mellitus](#)
- [Exfoliation Syndrome](#)
- [Genetic Predisposition to Disease](#)
- [Glaucoma](#)
- [Hypertension](#)
- [Lymphoma](#)
- [Macular Degeneration](#)
- [Metabolic Syndrome X](#)
- [Neoplasms](#)
- [Osteoporosis](#)
- [Panic Disorder](#)

- [Pre-Eclampsia](#)
- [Pregnancy Complications](#)
- [Schizophrenia](#)