

EDNRA rabbit monoclonal antibody

Catalog # H00001909-K Size 100 ug x up to 3

Specification

Product Description	Rabbit monoclonal antibody raised against a human EDNRA peptide using ARM Technology.
Immunogen	A synthetic peptide of human EDNRA is used for rabbit immunization. Customer or Abnova will decide on the preferred peptide sequence.
Host	Rabbit
Library Construction	Non-fusion antibody library from rabbit spleen (ARM Technology).
Expression	Overexpression vector and transfection into 293H cell line.
Reactivity	Human
Purification	Protein A
Isotype	IgG
Quality Control Testing	Antibody reactive against human EDNRA peptide by ELISA and mammalian transfected lysate by Western Blot.
Storage Buffer	In 1x PBS, pH 7.4
Storage Instruction	Store at -20°C or lower. Aliquot to avoid repeated freezing and thawing.
Deliverable	Up to three rabbit IgG clones of 100 ug each will be delivered to customer.
Note	1. Customer may provide cell or tissue lysate for antibody screening. 2. Rabbit monoclonal antibody generated by ARM technology is amenable to antibody engineering including F(ab) ₂ , IgG, scFv and different Fc and non-Fc conjugates per customer request.

Applications

- Western Blot (Transfected lysate)

[Protocol Download](#)

- ELISA

Gene Info — EDNRA

Entrez GeneID	1909
GeneBank Accession#	EDNRA
Gene Name	EDNRA
Gene Alias	ETA, ETRA
Gene Description	endothelin receptor type A
Omim ID	131243 157300
Gene Ontology	Hyperlink
Other Designations	G protein-coupled receptor

Pathway

- [Calcium signaling pathway](#)
- [Neuroactive ligand-receptor interaction](#)
- [Vascular smooth muscle contraction](#)

Disease

- [Alzheimer disease](#)
- [Asthma](#)
- [Atherosclerosis](#)
- [Brain Infarction](#)
- [Brain Ischemia](#)
- [Bronchial Hyperreactivity](#)
- [Cardiomyopathy](#)

- [Cardiovascular Diseases](#)
- [Cerebral Infarction](#)
- [Constriction](#)
- [Coronary Artery Disease](#)
- [Cystic Fibrosis](#)
- [Diabetes Complications](#)
- [Diabetes Mellitus](#)
- [Disease Progression](#)
- [Disease Susceptibility](#)
- [Edema](#)
- [Genetic Diseases](#)
- [Genetic Predisposition to Disease](#)
- [Glaucoma](#)
- [Glomerulonephritis](#)
- [Headache](#)
- [Heart Failure](#)
- [HIV Infections](#)
- [Hypercholesterolemia](#)
- [Hypersensitivity](#)
- [Hypertension](#)
- [Hypertrophy](#)
- [Inflammation](#)
- [Intracranial Thrombosis](#)
- [Kidney Failure](#)
- [Leukoaraiosis](#)
- [Liver Cirrhosis](#)

- [Lung Diseases](#)
- [Metabolic Syndrome X](#)
- [Migraine Disorders](#)
- [Migraine with Aura](#)
- [Neoplasms](#)
- [Osteoporosis](#)
- [Polycystic Kidney](#)
- [Polycystic kidney disease](#)
- [Pre-Eclampsia](#)
- [Recurrence](#)
- [Scleroderma](#)
- [Sleep Apnea](#)
- [Syncope](#)
- [Urogenital Abnormalities](#)
- [Vision Disorders](#)