

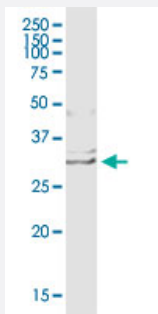
MaxPab®

EDN1 purified MaxPab mouse polyclonal antibody (B01P)

Catalog # H00001906-B01P

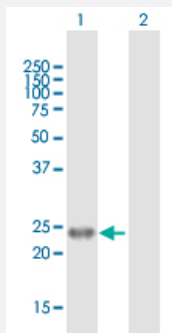
Size 50 ug

Applications



Western Blot (Tissue lysate)

EDN1 MaxPab polyclonal antibody. Western Blot analysis of EDN1 expression in human placenta.



Western Blot (Transfected lysate)

Western Blot analysis of EDN1 expression in transfected 293T cell line ([H00001906-T01](#)) by EDN1 MaxPab polyclonal antibody.

Lane 1: EDN1 transfected lysate(23.32 KDa).

Lane 2: Non-transfected lysate.

Specification

Product Description

Mouse polyclonal antibody raised against a full-length human EDN1 protein.

Immunogen

EDN1 (AAH09720.1, 1 a.a. ~ 212 a.a) full-length human protein.

Sequence

MDYLLMIFSLLFVACQGAPETAVLGAELSAVGENGGEKPTSPPPWRLRRSKRCSCSSLMDKEC
VYFCHLDIMVNTPEHVVPYGLGSPRSKRALENLLPTKATDRENRCQCASQKDKKCWNFCQAGK
ELRAEDIMEKDWNHKKGKDCSKLGKKCIYQQLVRGRKIRRSSEEHLRQTRSETMRNSVKSSFH
DPKLKGNPSRERYVTHNRAHW

Host

Mouse

Reactivity

Human

Quality Control Testing	Antibody reactive against mammalian transfected lysate.
Storage Buffer	In 1x PBS, pH 7.4
Storage Instruction	Store at -20°C or lower. Aliquot to avoid repeated freezing and thawing.

Applications

- Western Blot (Tissue lysate)

EDN1 MaxPab polyclonal antibody. Western Blot analysis of EDN1 expression in human placenta.

[Protocol Download](#)

- Western Blot (Transfected lysate)

Western Blot analysis of EDN1 expression in transfected 293T cell line ([H00001906-T01](#)) by EDN1 MaxPab polyclonal antibody.

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Lane 2: Non-transfected lysate.

[Protocol Download](#)

Gene Info — EDN1

Entrez GeneID	1906
GeneBank Accession#	NM_001955
Protein Accession#	AAH09720.1
Gene Name	EDN1
Gene Alias	ET1, HDLCQ7
Gene Description	endothelin 1
Omim ID	131240
Gene Ontology	Hyperlink
Other Designations	OTTHUMP00000016038 OTTHUMP00000039245

Pathway

- [Hypertrophic cardiomyopathy \(HCM\)](#)
- [Melanogenesis](#)
- [Neuroactive ligand-receptor interaction](#)
- [Vascular smooth muscle contraction](#)

Disease

- [Abortion](#)
- [Albuminuria](#)
- [Altitude Sickness](#)
- [Alzheimer disease](#)
- [Anemia](#)
- [Angina Pectoris](#)
- [Anoxia](#)
- [Arrhythmias](#)
- [Arthritis](#)
- [Asthma](#)
- [Atherosclerosis](#)
- [Auditory Threshold](#)
- [Brain Infarction](#)
- [Brain Ischemia](#)
- [Bronchial Hyperreactivity](#)
- [Bronchiolitis](#)
- [Calcinosis](#)
- [Cardiac Output](#)
- [Cardiomyopathy](#)

- [Cardiovascular Diseases](#)
- [Cerebral Infarction](#)
- [Chest Pain](#)
- [Chorioamnionitis](#)
- [Chronic Disease](#)
- [Cleft Lip](#)
- [Cleft Palate](#)
- [Constriction](#)
- [Coronary Artery Disease](#)
- [Cystic Fibrosis](#)
- [Diabetes Complications](#)
- [Diabetes Mellitus](#)
- [Diabetic Nephropathies](#)
- [Diabetic Retinopathy](#)
- [Disease Progression](#)
- [Ductus Arteriosus](#)
- [Edema](#)
- [Fetal Membranes](#)
- [Genetic Predisposition to Disease](#)
- [Glaucoma](#)
- [Glomerulonephritis](#)
- [Hearing Loss](#)
- [Heart Failure](#)
- [Hepatitis B](#)
- [Hypercholesterolemia](#)
- [Hypersensitivity](#)

- [Hypertension](#)
- [Hypertrophy](#)
- [Hypoplastic Left Heart Syndrome](#)
- [Infant](#)
- [Inflammation](#)
- [Insulin Resistance](#)
- [Intracranial Thrombosis](#)
- [Ischemia](#)
- [Kidney Diseases](#)
- [Kidney Failure](#)
- [Leukoaraiosis](#)
- [Liver Cirrhosis](#)
- [Lung Diseases](#)
- [Lung Neoplasms](#)
- [Lymphoma](#)
- [Metabolic Syndrome X](#)
- [Migraine Disorders](#)
- [Mood Disorders](#)
- [Myocardial Infarction](#)
- [Myocardial Ischemia](#)
- [Neoplasms](#)
- [Neovascularization](#)
- [Obesity](#)
- [Obstetric Labor](#)
- [Osteoporosis](#)
- [Pain](#)

- [Periodontitis](#)
- [Peripheral Vascular Diseases](#)
- [Polycystic Kidney](#)
- [Polycystic kidney disease](#)
- [Pre-Eclampsia](#)
- [Premature Birth](#)
- [Psoriasis](#)
- [Pulmonary Disease](#)
- [Recurrence](#)
- [Renal Insufficiency](#)
- [Respiratory Syncytial Virus Infections](#)
- [Sarcoidosis](#)
- [Scleroderma](#)
- [Skin Neoplasms](#)
- [Sleep Apnea](#)
- [Stress](#)
- [Stroke](#)
- [Sudden Infant Death](#)
- [Syncope](#)
- [Thromboangiitis Obliterans](#)
- [Urinary Bladder Neoplasms](#)
- [Vascular Diseases](#)
- [Vision Disorders](#)
- [Vitiligo](#)
- [Werner syndrome](#)