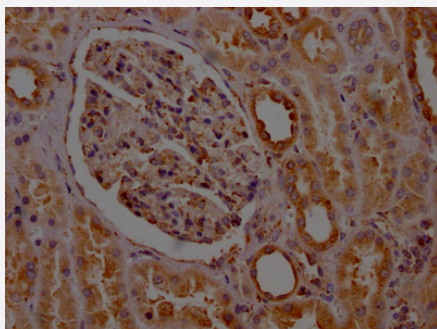


RecomAb™

PTGER2 recombinant monoclonal antibody, clone 8D8

Catalog # RAB04094 Size 100 uL

Applications



Immunohistochemistry

Immunohistochemistry image of PTGER2 recombinant monoclonal antibody, clone 8D8 diluted at 1:100 and staining in paraffin-embedded human kidney tissue performed on a Leica Bond™ system.

Specification

Product Description	Rabbit recombinant monoclonal antibody raised against human PTGER2.
Antibody Species	Rabbit
Immunogen	Original antibody is raised against recombinant protein corresponding to full length human PTGER2.
Reactivity	Human
Form	Liquid
Purification	Affinity chromatography
Isotype	IgG
Recommend Usage	ELISA Immunohistochemistry (1:50-1:200) The optimal working dilution should be determined by the end user.
Storage Buffer	In PBS, pH7.4 (150mM NaCl, 50% glycerol and 0.02% sodium azide)
Storage Instruction	Store at -20 °C or -80 °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

- Immunohistochemistry

Immunohistochemistry image of PTGER2 recombinant monoclonal antibody, clone 8D8 diluted at 1:100 and staining in paraffin-embedded human kidney tissue performed on a Leica Bond™ system.

- Enzyme-linked Immunoabsorbent Assay

Gene Info — PTGER2

Entrez GeneID	5732
Protein Accession#	P43116
Gene Name	PTGER2
Gene Alias	EP2
Gene Description	prostaglandin E receptor 2 (subtype EP2), 53kDa
Omim ID	176804 208550
Gene Ontology	Hyperlink
Gene Summary	O
Other Designations	prostaglandin E receptor 2, EP2 subtype, 53kD

Pathway

- [Neuroactive ligand-receptor interaction](#)

Disease

- [Adenoma](#)
- [Alzheimer disease](#)

- [Asthma](#)
- [Cardiovascular Diseases](#)
- [Chorioamnionitis](#)
- [Colorectal Neoplasms](#)
- [Connective Tissue Diseases](#)
- [Coronary Artery Disease](#)
- [Diabetes Complications](#)
- [Diabetes Mellitus](#)
- [Ductus Arteriosus](#)
- [Edema](#)
- [Fetal Diseases](#)
- [Fetal Membranes](#)
- [Genetic Predisposition to Disease](#)
- [Infant](#)
- [Infection](#)
- [Inflammation](#)
- [Lung Neoplasms](#)
- [Metabolic Syndrome X](#)
- [Musculoskeletal Diseases](#)
- [Neoplasms](#)
- [Obstetric Labor](#)
- [Osteoporosis](#)
- [Pre-Eclampsia](#)
- [Pregnancy Complications](#)
- [Premature Birth](#)

- [Pulmonary Disease](#)
- [Skin Diseases](#)
- [Thrombosis](#)