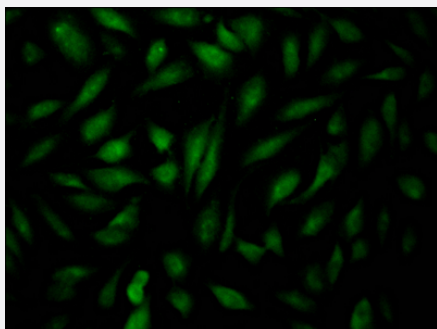


RecomAb™

EPAS1 recombinant monoclonal antibody, clone 6A9

Catalog # RAB04155 Size 100 uL

Applications



Immunofluorescence

Immunofluorescence staining of HeLa Cells with EPAS1 recombinant monoclonal antibody, clone 6A9 at 1:50, counter-stained with DAPI.

Specification

Product Description	Rabbit recombinant monoclonal antibody raised against human EPAS1.
Antibody Species	Rabbit
Immunogen	Original antibody is raised against recombinant protein corresponding to full length human EPAS1.
Reactivity	Human
Form	Liquid
Purification	Affinity-chromatography
Isotype	IgG
Recommend Usage	ELISA Immunofluorescence(1:20-1:200) The optimal working dilution should be determined by the end user.
Storage Buffer	In PBS, pH7.4 (150 mM 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

- Immunofluorescence

Immunofluorescence staining of Hela Cells with EPAS1 recombinant monoclonal antibody, clone 6A9 at 1:50, counter-stained with DAPI.

- Enzyme-linked Immunoabsorbent Assay

Gene Info — EPAS1

Entrez GeneID	2034
Protein Accession#	Q99814
Gene Name	EPAS1
Gene Alias	ECYT4, HIF2A, HLF, MOP2, PASD2, bHLHe73
Gene Description	endothelial PAS domain protein 1
Omim ID	603349
Gene Ontology	Hyperlink
Other Designations	HIF-1alpha-like factor

Pathway

- [Pathways in cancer](#)
- [Renal cell carcinoma](#)

Disease

- [Altitude Sickness](#)
- [Anoxia](#)

- [Cardiovascular Diseases](#)
- [Diabetes Mellitus](#)
- [Edema](#)
- [Genetic Predisposition to Disease](#)
- [Hypertension](#)
- [Polycythemia](#)
- [Retinopathy of Prematurity](#)