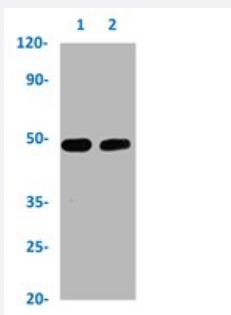


RecomAb™

GATA3 (phospho S308) recombinant monoclonal antibody, clone 1E5

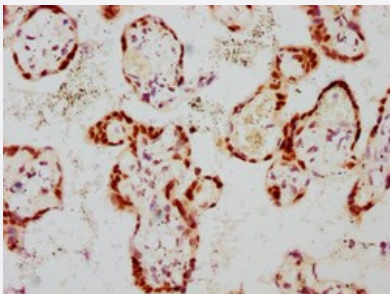
Catalog # RAB04226 Size 100 uL

Applications



Western Blot

Western blot analysis of Lane 1: Hela whole cell lysate and Lane 2: A549 whole cell lysate with GATA3 (phospho S308) recombinant monoclonal antibody, clone 1E5 (Cat # RAB04226).



Immunohistochemistry

Immunohistochemical staining of human placenta tissue with GATA3 (phospho S308) recombinant monoclonal antibody, clone 1E5 (Cat # RAB04226) (diluted at 1:100).

Specification

Product Description	Rabbit recombinant monoclonal antibody raised against human GATA3.
Antibody Species	Rabbit
Immunogen	Original antibody is raised against a synthetic phosphopeptide corresponding to residues surrounding S308 of human GATA3.
Theoretical MW (kDa)	Calculated MW: 48 kD
Reactivity	Human

Form	Liquid
Purification	Affinity chromatography
Isotype	IgG
Recommend Usage	ELISA Immunohistochemistry (1:50-1:200) Western Blot (1:500-1:5000) 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

- Western Blot

Western blot analysis of Lane 1: Hela whole cell lysate and Lane 2: A549 whole cell lysate with GATA3 (phospho S308) recombinant monoclonal antibody, clone 1E5 (Cat # RAB04226).

- Immunohistochemistry

Immunohistochemical staining of human placenta tissue with GATA3 (phospho S308) recombinant monoclonal antibody, clone 1E5 (Cat # RAB04226) (diluted at 1:100).

- Enzyme-linked Immunoabsorbent Assay

Gene Info — GATA3

Entrez GeneID	2625
Protein Accession#	P23771
Gene Name	GATA3
Gene Alias	HDR, MGC2346, MGC5199, MGC5445
Gene Description	GATA binding protein 3
Omim ID	131320 146255

Gene Ontology

[Hyperlink](#)

Other Designations

GATA-binding protein 3|OTTHUMP00000019070|OTTHUMP00000019071

Disease

- [Asthma](#)
- [Breast cancer](#)
- [Breast Neoplasms](#)
- [Bronchial Hyperreactivity](#)
- [Bronchiolitis](#)
- [Dermatitis](#)
- [Genetic Predisposition to Disease](#)
- [Hodgkin Disease](#)
- [Hypersensitivity](#)
- [Infant](#)
- [Lung Neoplasms](#)
- [Pulmonary Disease](#)
- [Respiratory Syncytial Virus Infections](#)
- [Rhinitis](#)
- [Urinary Bladder Neoplasms](#)
- [Werner syndrome](#)