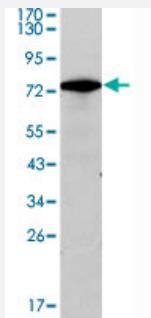


GATA3 monoclonal antibody, clone 7B5

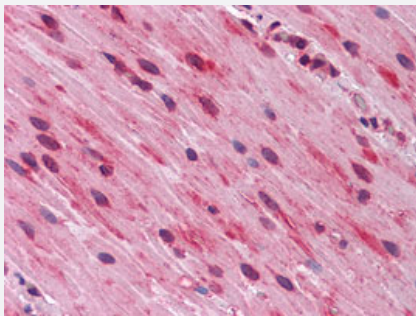
Catalog # MAB10663 Size 100 uL

Applications



Western Blot (Transfected lysate)

Western blot analysis using GATA3 monoclonal antibody, clone 7B5 (Cat # MAB10663) against GATA3-hlgGfc transfected HEK293 cell lysate.



Immunohistochemistry (Formalin/PFA-fixed paraffin-embedded sections)

Immunohistochemical analysis of paraffin-embedded human small intestine, muscularis propria tissues using GATA3 monoclonal antibody, clone 7B5 (Cat # MAB10663) .

Specification

Product Description	Mouse monoclonal antibody raised against partial recombinant GATA3.
Immunogen	Recombinant protein corresponding to human GATA3.
Host	Mouse
Theoretical MW (kDa)	48
Reactivity	Human
Form	Liquid
Isotype	IgG1

Recommend Usage	ELISA (1:10000) Western Blot (1:500-1:2000) Immunohistochemistry (1:200-1:1000) The optimal working dilution should be determined by the end user.
Storage Buffer	In ascites (0.03% sodium azide)
Storage Instruction	Store at 4°C. For long term storage store at -20°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 (Transfected lysate)

Western blot analysis using GATA3 monoclonal antibody, clone 7B5 (Cat # MAB10663) against GATA3-hlgGFc transfected HEK293 cell lysate.

- Immunohistochemistry (Formalin/PFA-fixed paraffin-embedded sections)

Immunohistochemical analysis of paraffin-embedded human small intestine, muscularis propria tissues using GATA3 monoclonal antibody, clone 7B5 (Cat # MAB10663).

- Enzyme-linked Immunoabsorbent Assay

Gene Info — GATA3

Entrez GeneID	2625
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](#)