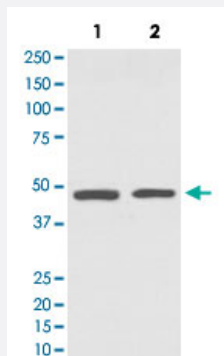


GATA3 monoclonal antibody, clone ABBH-7

Catalog # MAB20077 Size 100 uL

Applications



Western Blot (Cell lysate)

Western Blot analysis of Lane 1: SH-SY5Y and Lane 2: RAW 2647 cell lysates with GATA3 monoclonal antibody, clone ABBH-7 (Cat # MAB20077).

Specification

Product Description	Rabbit monoclonal antibody raised against synthetic peptide of human GATA3.
Immunogen	A synthetic peptide corresponding to human GATA3.
Host	Rabbit
Theoretical MW (kDa)	47.916
Reactivity	Human
Form	Liquid
Purification	Affinity purification
Isotype	IgG

Recommend Usage

ChIP
Flow Cytometry (1:100)
Immunocytochemistry (1:50-1:200)
Immunofluorescence (1:50-1:200)
Immunohistochemistry (1:50-1:200)
Immunoprecipitation
Western Blot (1:500-1:2000)
The optimal working dilution should be determined by the end user.

Storage Buffer

In PBS, 150 mM NaCl, pH 7.4 (50% glycerol, 0.02% sodium azide).

Storage Instruction

Store at -20°C for one year. After reconstitution, at 4°C for one month. It can also be aliquotted and stored frozen at -20°C for a longer time. 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

- ChIP

- Western Blot (Cell lysate)

Western Blot analysis of Lane 1: SH-SY5Y and Lane 2: RAW 2647 cell lysates with GATA3 monoclonal antibody, clone ABBH-7 (Cat # MAB20077).

- Immunohistochemistry

- Immunocytochemistry

- Immunofluorescence

- Immunoprecipitation

- Flow Cytometry

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](#)