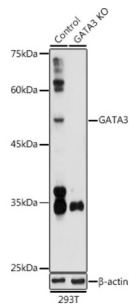


GATA Binding Protein 3 (GATA3) Antibody

Catalogue No.: abx001380



Western blot analysis of lysates from wild type (WT) and GATA3 knockout (KO) 293T cells, using [KO Validated] GATA3 Antibody at 1/1000 dilution. Secondary antibody: HRP-conjugated Goat anti-Rabbit IgG (H+L) at 1/10000 dilution. Lysates/proteins: 25 µg per lane. Blocking buffer: 3% nonfat dry milk in TBST. Exposure time: 180s.

GATA3 Antibody is a Rabbit Polyclonal antibody against GATA3. This gene encodes a protein which belongs to the GATA family of transcription factors. The protein contains two GATA-type zinc fingers and is an important regulator of T-cell development and plays an important role in endothelial cell biology. Defects in this gene are the cause of hypoparathyroidism with sensorineural deafness and renal dysplasia.

Target:	GATA Binding Protein 3 (GATA3)
Clonality:	Polyclonal
Reactivity:	Human, Mouse, Rat
Tested Applications:	ELISA, WB
Host:	Rabbit
Recommended dilutions:	ELISA: 1 µg/ml, WB: 1/500 - 1/1000. Optimal dilutions/concentrations should be determined by the end user.
Conjugation:	Unconjugated
Immunogen:	Recombinant protein corresponding to GATA3. The exact sequence is proprietary.
Isotype:	IgG
Form:	Liquid
Purification:	Purified by affinity chromatography.
Storage:	Aliquot and store at -20°C. Avoid repeated freeze/thaw cycles.
UniProt Primary AC:	P23771 (UniProt , ExPASy)
Gene Symbol:	GATA3

Datasheet

Version: 4.0.0
Revision date: 13 Oct 2025



GeneID: [2625](#)

NCBI Accession: NP_001002295.1

KEGG: hsa:2625

String: [9606.ENSP00000368632](#)

Molecular Weight: Calculated MW: 48 kDa
Observed MW: 48 kDa

Buffer: PBS, pH 7.3, containing 0.01% thimerosal, 50% glycerol.

Concentration: > 0.2 mg/ml

Note: THIS PRODUCT IS FOR RESEARCH USE ONLY. NOT FOR USE IN DIAGNOSTIC, THERAPEUTIC OR COSMETIC PROCEDURES. NOT FOR HUMAN OR ANIMAL CONSUMPTION.

For Reference Only