

## Anti-GATA2 Polyclonal Antibody

Cat: AC50705

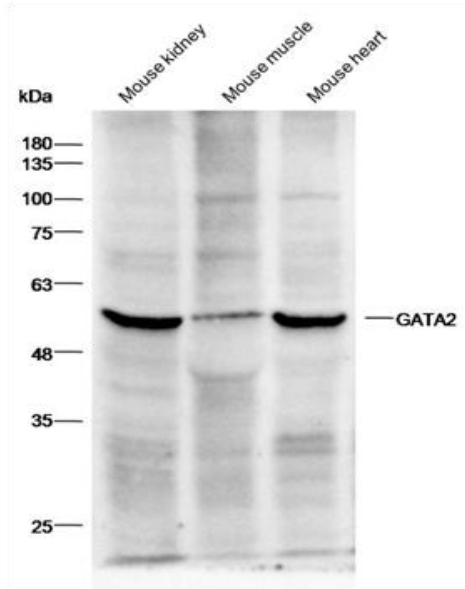
### Summary:

- 【Product name】** : Anti-GATA2 antibody      **【Source】** : Rabbit  
**【Isotype】** : IgG      **【Species reactivity】** : Human, Mouse, Rat  
**【Swiss Prot】** : P23769      **【Gene ID】** : 2624  
**【Calculated】** : MW: 51kDa      **【Observed】** : MW: 51kDa  
**【Purification】** : Affinity purification  
**【Tested applications】** : WB IHC  
**【Recommended dilution】** : WB 1:500-2000. IHC 1:50-200.  
**【WB Positive sample】** : Mouse kidney, Mouse muscle, Mouse heart  
**【IHC Positive sample】** : Mouse brain tissue  
**【Subcellular location】** : Nucleus  
**【Immunogen】** : Recombinant protein of human GATA2.  
**【Storage】** : Shipped at 4°C. Upon delivery aliquot and store at -20°C

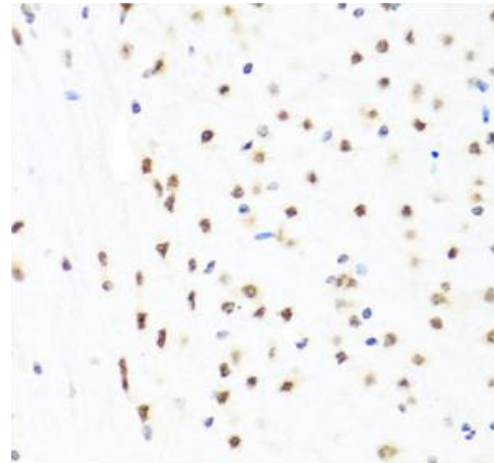
### Background:

This gene encodes a member of the GATA family of zinc-finger transcription factors that are named for the consensus nucleotide sequence they bind in the promoter regions of target genes. The encoded protein plays an essential role in regulating transcription of genes involved in the development and proliferation of hematopoietic and endocrine cell lineages. Alternative splicing results in multiple transcript variants.

## Verified picture



Western blot analysis with GATA2 antibody diluted at 1:1000



Immunohistochemistry of paraffin-embedded Mouse brain tissue with GATA2 antibody diluted at 1:100