

Product datasheet

Anti-GATA2 antibody [EPR2822(2)] ab109241

Recombinant RabMAb

3 References 1 Image

Overview

Product name	Anti-GATA2 antibody [EPR2822(2)]
Description	Rabbit monoclonal [EPR2822(2)] to GATA2
Tested applications	Suitable for: WB, IP Unsuitable for: Flow Cyt, ICC/IF or IHC-P
Species reactivity	Reacts with: Mouse, Rat, Human
Immunogen	A synthetic peptide corresponding to residues in Human GATA2
Positive control	K562 cell lysate, Molt-4 cell lysate
General notes	This product is a recombinant rabbit monoclonal antibody. A trial size is available to purchase for this antibody. Our RabMAb [®] technology is a patented hybridoma-based technology for making rabbit monoclonal antibodies. For details on our patents, please refer to RabMAb[®] patents

Properties

Form	Liquid
Storage instructions	Shipped at 4°C. Store at -20°C. Stable for 12 months at -20°C.
Storage buffer	PBS 49%, Sodium azide 0.01%, Glycerol 50%, BSA 0.05%
Purity	Tissue culture supernatant
Clonality	Monoclonal
Clone number	EPR2822(2)
Isotype	IgG

Applications

Our [Abpromise guarantee](#) covers the use of **ab109241** in the following tested applications.

The application notes include recommended starting dilutions; optimal dilutions/concentrations should be determined by the end user.

Application	Abreviews	Notes
WB		1/1000 - 1/10000. Predicted molecular weight: 51 kDa.
IP		1/10 - 1/100.

Application notes Is unsuitable for Flow Cyt, ICC/IF or IHC-P.

Target

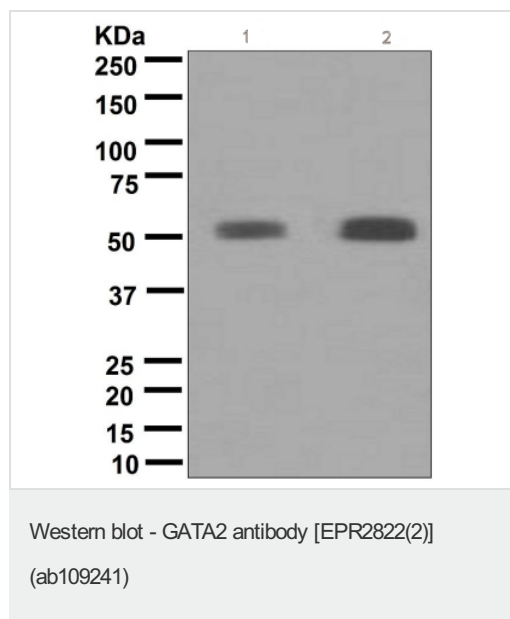
Function Transcriptional activator which regulates endothelin-1 gene expression in endothelial cells. Binds to the consensus sequence 5'-AGATAG-3'.

Tissue specificity Endothelial cells.

Sequence similarities Contains 2 GATA-type zinc fingers.

Cellular localization Nucleus.

Images



All lanes : Anti-GATA2 antibody [EPR2822(2)] (ab109241) at 1/1000 dilution

Lane 1 : K562 cell lysate

Lane 2 : Molt-4 cell lysate

Lysates/proteins at 10 µg per lane.

Predicted band size : 51 kDa

Please note: All products are "FOR RESEARCH USE ONLY AND ARE NOT INTENDED FOR DIAGNOSTIC OR THERAPEUTIC USE"

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