antibodies - online.com







anti-GATA2 antibody (AA 117-338)

Publication **Images**



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Quantity:	100 μL
Target:	GATA2
Binding Specificity:	AA 117-338
Reactivity:	Mouse
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This GATA2 antibody is un-conjugated
Application:	Western Blotting (WB), Immunohistochemistry (IHC), Immunocytochemistry (ICC)

Product Details

Immunogen:	GATA2 (Thr117-Arg338)
Isotype:	IgG
Specificity:	The antibody is a rabbit polyclonal antibody raised against GATA2. It has been selected for its ability to recognize GATA2 in immunohistochemical staining and western blotting.
Purification:	Antigen-specific affinity chromatography

Target Details

Target:	GATA2
Abstract:	GATA2 Products
Background:	Alternative Names: NFE1B, Endothelial transcription factor GATA-2

Target Details Stem Cell Maintenance Pathways: **Application Details** • Western blotting: 1:50-400 Immunocytochemistry in formalin fixed cells: 1:50-500 Application Notes: Immunohistochemistry in formalin fixed frozen section: 1:50-500 Immunohistochemistry in paraffin section: 1:10-100 Enzyme-linked Immunosorbent Assay: 1:100-1:5000 Optimal working dilutions must be determined by end user. Comment: The thermal stability is described by the loss rate. The loss rate was determined by accelerated thermal degradation test, that is, incubate the protein at 37°C for 48h, and no obvious degradation and precipitation were observed. The loss rate is less than 5% within the expiration date under appropriate storage condition. Restrictions: For Research Use only Handling Format: Liquid Concentration: Lot specific Buffer: PBS, pH 7.4, containing 0.02 % Sodium azide, 50 % glycerol. Handling Advice: Avoid repeated freeze-thaw cycles.

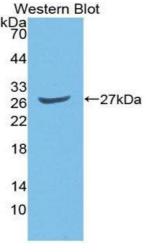
Publications

Expiry Date:

12 months

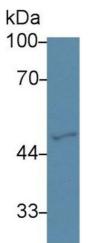
Product cited in:

Russo, Mallia, Zito, Lampiasi: "Gene Expression Profiling of NFATc1-Knockdown in RAW 264.7 Cells: An Alternative Pathway for Macrophage Differentiation." in: **Cells**, Vol. 8, Issue 2, (2019) (PubMed).



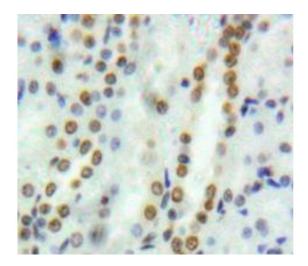
Western Blotting

Image 1.



Western Blotting

Image 2. Western Blot; Sample: Human Hela cell lysate; Primary Ab: 3μg/ml Rabbit Anti-Mouse GATA2 Antibody Second Ab: 0.2μg/mL HRP-Linked Caprine Anti-Rabbit IgG Polyclonal Antibody (Catalog: SAA544Rb19)



Immunohistochemistry

Image 3. Used in DAB staining on fromalin fixed paraffinembedded Kidney tissue