

Datasheet for ABIN653144
anti-FCGR1B antibody (C-Term)

5 Images

[Go to Product page](#)

Overview

Quantity:	400 µL
Target:	FCGR1B
Binding Specificity:	AA 248-276, C-Term
Reactivity:	Human
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This FCGR1B antibody is un-conjugated
Application:	Western Blotting (WB), Immunohistochemistry (Paraffin-embedded Sections) (IHC (p))

Product Details

Immunogen:	This FCGR1B antibody is generated from rabbits immunized with a KLH conjugated synthetic peptide between 248-276 amino acids from the C-terminal region of human FCGR1B.
Clone:	RB23915
Isotype:	IgG
Purification:	This antibody is purified through a protein A column, followed by peptide affinity purification.

Target Details

Target:	FCGR1B
Alternative Name:	FCGR1B (FCGR1B Products)
Background:	FCGR1B may bind to the Fc region of immunoglobulins gamma with a low affinity compared to

Target Details

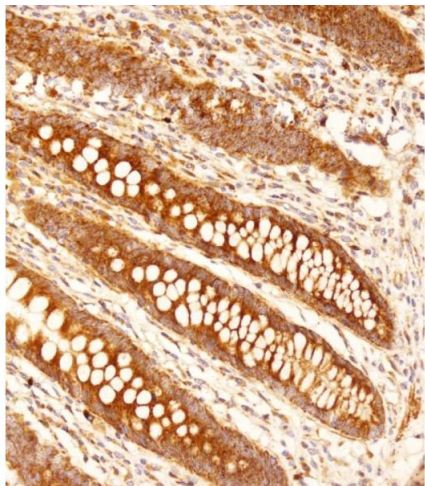
	FCGR1A. This protein may function in the humoral immune response.
Molecular Weight:	32232
Gene ID:	2210
NCBI Accession:	NP_001004340 , NP_001017986 , NP_001231839
UniProt:	Q92637

Application Details

Application Notes:	WB: 1:500. WB: 1:500. IHC-P-Leica: 1:100. IHC-P-Leica: 1:100
Restrictions:	For Research Use only

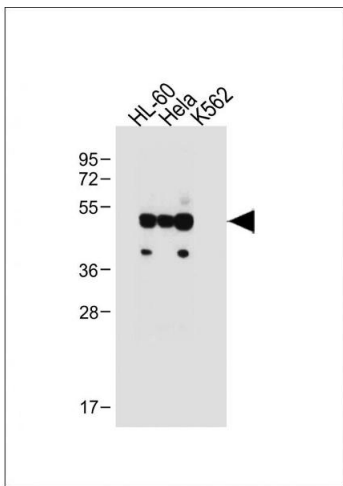
Handling

Format:	Liquid
Buffer:	Purified polyclonal antibody supplied in PBS with 0.09 % (W/V) sodium azide.
Preservative:	Sodium azide
Precaution of Use:	This product contains Sodium azide: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.
Storage:	4 °C,-20 °C
Storage Comment:	Maintain refrigerated at 2-8 °C for up to 6 months. For long term storage store at -20 °C in small aliquots to prevent freeze-thaw cycles.
Expiry Date:	6 months



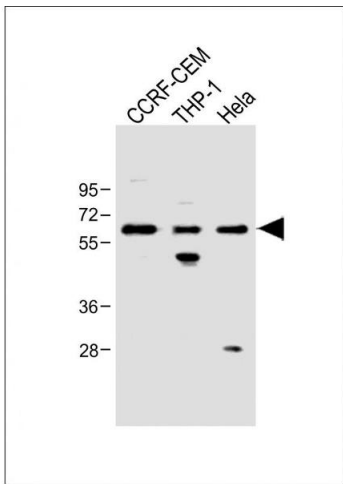
Immunohistochemistry (Paraffin-embedded Sections)

Image 1. Immunohistochemical analysis of (ABIN653144 and ABIN2842716) on paraffin-embedded human appendix tissue was performed on the Leica®BOND RXm. Tissue was fixed with formaldehyde at room temperature. Heat induced epitope retrieval was performed by EDTA buffer (pH 9.0). Samples were incubated with primary Antibody (1:100) for 15 min at room temperature. Leica Bond Polymer Refine Detection was used as the secondary antibody.



Western Blotting

Image 2. All lanes : Anti-FCGR1B Antibody (C-term) at 1:500 dilution Lane 1: HL-60 whole cell lysate Lane 2: HeLa whole cell lysate Lane 3: K562 whole cell lysate Lysates/proteins at 20 µg per lane. Secondary Goat Anti-Rabbit IgG, (H+L), Peroxidase conjugated at 1/10000 dilution. Predicted band size : 33 kDa Blocking/Dilution buffer: 5 % NFDM/TBST.



Western Blotting

Image 3. All lanes : Anti-FCGR1B Antibody (C-term) at 1:500 dilution Lane 1: CCRF-CEM whole cell lysate Lane 2: THP-1 whole cell lysate Lane 3: HeLa whole cell lysate Lysates/proteins at 20 µg per lane. Secondary Goat Anti-Rabbit IgG, (H+L), Peroxidase conjugated at 1/10000 dilution. Predicted band size : 33 kDa Blocking/Dilution buffer: 5 % NFDM/TBST.

Please check the [product details page](#) for more images. Overall 5 images are available for ABIN653144.