Datasheet for ABIN953254

anti-LY6G6F antibody (N-Term)

1 Image

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Overview

Quantity:	0.4 mL
Target:	LY6G6F
Binding Specificity:	AA 55-84, N-Term
Reactivity:	Human
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This LY6G6F antibody is un-conjugated
Application:	Western Blotting (WB), Enzyme Immunoassay (EIA)

Product Details

Immunogen:	KLH conjugated synthetic peptide between 55-84 amino acids from the N-terminal region of human LY6G6F / C6orf21
Isotype:	Ig Fraction
Specificity:	This antibody recognizes Human LY6G6F / C6orf21 (N-term).
Purification:	Protein A column, followed by peptide affinity purification

Target Details

Target:	LY6G6F
Alternative Name:	LY6G6F / C6orf21 (LY6G6F Products)
Background:	The human G6f protein is a type I transmembrane protein belonging to the immunoglobin (Ig)

Target Details

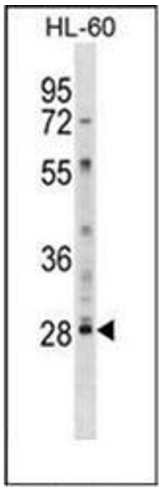
	superfamily, which is comprised of cell-surface proteins involved in the immune system and cellular recognition (de Vet et al., 2003 [PubMed 12852788]).[supplied by OMIM].Synonyms: G6F, LY6G6D, Lymphocyte antigen 6 complex locus protein G6f, NG32
Molecular Weight:	32465 Da
Gene ID:	259215
NCBI Accession:	NP_001003693

Application Details

Application Notes:	Optimal working dilution should be determined by the investigator.
Restrictions:	For Research Use only

Handling

Format:	Liquid
Concentration:	0.25 mg/mL
Buffer:	PBS containing 0.09 % (W/V) Sodium Azide as preservative
Preservative:	Sodium azide
Precaution of Use:	This product contains sodium azide: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.
Handling Advice:	Avoid repeated freezing and thawing.
Storage:	4 °C/-20 °C
Storage Comment:	Store undiluted at 2-8 °C for one month or (in aliquots) at -20 °C for longer.



Western Blotting

Image 1. Western blot analysis of LY6G6F / C6orf21 Antibody (N-term) in HL-60 cell line lysates (35ug/lane). This demonstrates the LY6G6F antibody detected the LY6G6F protein (arrow).