



[Go to Product page](#)

Datasheet for ABIN7193739  
**anti-LY6G6D antibody (AA 20-104)**

### Overview

Quantity:	0.1 mg
Target:	LY6G6D
Binding Specificity:	AA 20-104
Reactivity:	Human, Monkey, Mouse, Rat
Host:	Mouse
Clonality:	Monoclonal
Conjugate:	This LY6G6D antibody is un-conjugated
Application:	ELISA, Western Blotting (WB), Flow Cytometry (FACS), Immunocytochemistry (ICC)

### Product Details

Immunogen:	Purified recombinant fragment of human G6D (AA: 20-104) expressed in E. coli.
Clone:	3D6E10
Isotype:	IgG1
Purification:	purified

### Target Details

Target:	LY6G6D
Alternative Name:	G6D ( <a href="#">LY6G6D Products</a> )
Background:	Description: LY6G6D belongs to a cluster of leukocyte antigen-6 (LY6) genes located in the major histocompatibility complex (MHC) class III region on chromosome 6. Members of the

## Target Details

---

LY6 superfamily typically contain 70 to 80 amino acids, including 8 to 10 cysteines. Most LY6 proteins are attached to the cell surface by a glycosylphosphatidylinositol (GPI) anchor that is directly involved in signal transduction (Mallya et al., 2002 [PubMed 12079290]).[supplied by OMIM, Apr 2009]

Aliases: LY6G6D, NG25, LY6-D, MEGT1, C6orf23

---

Molecular Weight: 13.7 kDa

---

Gene ID: 58530

## Application Details

---

Application Notes: WB:1:500 - 1:2000, ICC:1:200 - 1:1000, FCM:1:200 - 1:400, ELISA:1:10000,

---

Restrictions: For Research Use only

## Handling

---

Buffer: Purified antibody in PBS with 0.05 % 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: 4°C, -20°C for long term storage