

C2orf69 (AB2221) Rabbit mAb

M3572

Key Features

Host Species

- Rabbit

Reactivity

- Human

Applications

- WB

MW

- kDa (calculated)
- 42 kDa (observed)

Isotype

- IgG

Recommended Dilution Ratios

Application

WB

Dilution

WB, 1:1000-1:5000 |

Storage

Storage Conditions

Store at -20°C. Avoid freeze / thaw cycles.

Storage buffer

The antibody is provided in liquid form in phosphate - buffered saline with 50% glycerol, 0.05% BSA, and 0.05% Proclin 300.

Basic Information

Clonality	Monoclonal
Clone Number	AB2221
Immunogen	Recombinant protein (or fragment). This information is considered to be commercially sensitive.
Specificity	This antibody detects endogenous levels of C2orf69 protein.
Purification	Affinity purification Protein A
Concentration	Product concentration may vary by batch. Please refer to the product COA for details.

Target Information

Gene name	C2orf69		
Protein Name	C2orf69		
Database Link	Organism	Swiss Prot.	Gene ID
	Human	Q8N8R5	205327
Background	Involved in oxidative phosphorylation. Located in mitochondrion. Implicated in combined oxidative phosphorylation deficiency 53. [provided by Alliance of Genome Resources, Feb 2025]		