

Datasheet for ABIN930970
anti-BUD31 antibody



[Go to Product page](#)

1 Image

Overview

Quantity:	100 µg
Target:	BUD31
Reactivity:	Human
Host:	Mouse
Clonality:	Monoclonal
Application:	Dot Blot (DB)

Product Details

Immunogen:	G10 antibody was raised in mouse using recombinant Human Maternal G10
Clone:	G10E2C3
Isotype:	IgG1
Cross-Reactivity:	Human
Cross-Reactivity (Details):	Other species not studied.
Purification:	Protein G affinity chromatography

Target Details

Target:	BUD31
Alternative Name:	G10 (BUD31 Products)
Background:	The protein encoded by this gene has been found to be highly conserved in a wide range of eukaryotic species. The function of G10 is still unknown. G10 is a protein of about 17 to 18 kDa

Target Details

(143 to 157 residues) which is hydrophilic and whose C-terminal half is rich in cysteines and could be involved in metal-binding. Synonyms: Monoclonal G10 antibody, Anti-G10 antibody, G10 maternal transcript homolog antibody, BUD31 antibody, EDG-2 antibody, EDG2 antibody, YCR063W antibody.

Application Details

Application Notes: Optimal conditions should be determined by the investigator.

Restrictions: For Research Use only

Handling

Concentration: Lot specific

Buffer: G10 antibody in PBS (3.0 mM KCl, 1.5 mM KH₂ PO₄, 140 mM NaCl, 8.0 mM Na₂ HPO₄ (pH 7.4)) containing 1 % bovine serum albumin (BSA) and 0.05 % sodium azide (NaN₃).

Preservative: Sodium azide

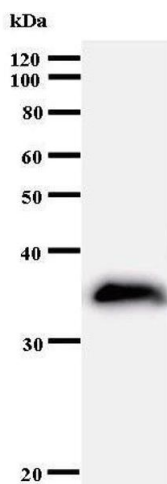
Precaution of Use: This product contains Sodium Azide: a POISONOUS AND HAZARDOUS SUBSTANCE, which should be handled by trained staff only.

Handling Advice: Avoid repeated freeze/thaw cycles.
Dilute only prior to immediate use.

Storage: 4 °C/-20 °C

Storage Comment: Store at 2-8 °C for up to one year. We recommend long term storage at -20 °C.

Images



Western Blotting

Image 1.