



Datasheet for ABIN3029731  
**anti-IGKV A18 antibody (AA 80-107)**



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3 Images

Overview

Quantity:	0.4 mL
Target:	IGKV A18
Binding Specificity:	AA 80-107
Reactivity:	Human
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This IGKV A18 antibody is un-conjugated
Application:	Western Blotting (WB), Flow Cytometry (FACS), ELISA

Product Details

Immunogen:	A portion of amino acids 80-107 from the human protein was used as the immunogen for this IGKV A18 antibody.
Isotype:	Ig Fraction
Cross-Reactivity (Details):	Expected species reactivity: Mouse
Purification:	Antigen affinity purified

Target Details

Target:	IGKV A18
Alternative Name:	IGKV A18 ( <a href="#">IGKV A18 Products</a> )
Background:	Kappa light chain variable region

## Target Details

UniProt: [A2NJV5](#)

## Application Details

Application Notes: Titration of the IGKV A18 antibody may be required due to differences in protocols and secondary/substrate sensitivity.\. Western blot: 1:1000,Flow Cytometry: 1:10-1:50

Restrictions: For Research Use only

## Handling

Format: Liquid

Buffer: In 1X PBS pH 7.4 with 0.09 % sodium azide

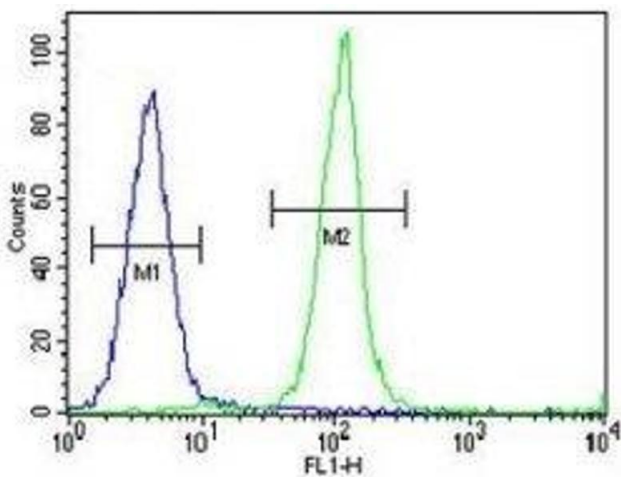
Preservative: Sodium azide

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

Storage: -20 °C

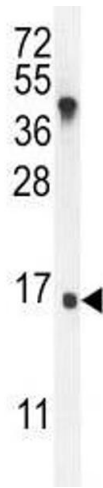
Storage Comment: Aliquot the IGKV A18 antibody and store frozen at -20°C or colder. Avoid repeated freeze-thaw cycles.

## Images



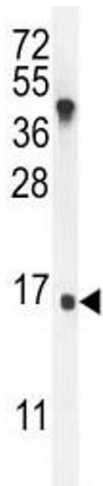
### Flow Cytometry

**Image 1.** IGKV A18 antibody flow cytometric analysis of MDA-MB435 cells (green) compared to a negative control cell (blue). FITC-conjugated goat-anti-rabbit secondary Ab was used for the analysis.



### Western Blotting

**Image 2.** IGKV antibody western blot analysis in MDA-MB435 lysate.



### Western Blotting

**Image 3.** IGKV antibody western blot analysis in MDA-MB435 lysate.