

Datasheet for ABIN3028732
anti-IMP3 antibody (AA 156-184)

5 Images

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Overview

Quantity:	0.4 mL
Target:	IMP3
Binding Specificity:	AA 156-184
Reactivity:	Human, Mouse
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This IMP3 antibody is un-conjugated
Application:	Western Blotting (WB), ELISA, Immunohistochemistry (IHC), Flow Cytometry (FACS)

Product Details

Immunogen:	A portion of amino acids 156-184 from the human protein was used as the immunogen for this IMP3 antibody.
Isotype:	Ig Fraction
Purification:	Antigen affinity purified

Target Details

Target:	IMP3
Alternative Name:	IMP3 (IMP3 Products)
Background:	This gene encodes the human homolog of the yeast Imp3 protein. The protein localizes to the nucleoli and interacts with the U3 snoRNP complex. The protein contains an S4 domain.

Target Details

UniProt: [Q9NV31](#)

Application Details

Application Notes: Titration of the IMP3 antibody may be required due to differences in protocols and secondary/substrate sensitivity.\. Western blot: 1:1000,IHC (Paraffin): 1:50-1:100,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

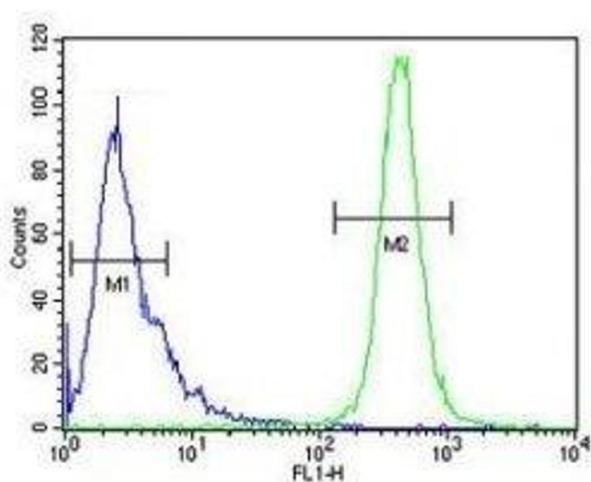
Preservative: Sodium azide

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

Storage: -20 °C

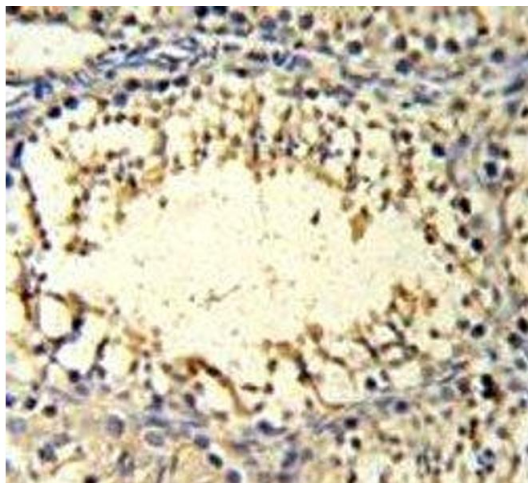
Storage Comment: Aliquot the IMP3 antibody and store frozen at -20°C or colder. Avoid repeated freeze-thaw cycles.

Images



Flow Cytometry

Image 1. IMP3 antibody flow cytometric analysis of HeLa cells (green) compared to a negative control (blue). FITC-conjugated goat-anti-rabbit secondary Ab was used for the analysis.



Immunohistochemistry

Image 2. IMP3 antibody IHC analysis in formalin fixed and paraffin embedded mouse testis tissue.



Western Blotting

Image 3. Western blot analysis of IMP3 antibody and HeLa lysate. Predicted molecular weight ~21 kDa.

Please check the [product details page](#) for more images. Overall 5 images are available for ABIN3028732.