

Datasheet for ABIN7606267 **anti-Septin 2 antibody**

[Go to Product page](#)

Overview

Quantity:	100 µL
Target:	Septin 2 (SEPT2)
Reactivity:	Human, Mouse, Rat
Host:	Rabbit
Clonality:	Monoclonal
Conjugate:	This Septin 2 antibody is un-conjugated
Application:	Western Blotting (WB), Immunohistochemistry (IHC), Immunofluorescence (IF), Immunoprecipitation (IP), Flow Cytometry (FACS), Immunocytochemistry (ICC)

Product Details

Purpose:	Anti-Septin 2 Rabbit Monoclonal Antibody
Immunogen:	A synthesized peptide derived from human Septin 2
Clone:	18S62
Isotype:	IgG
Characteristics:	Anti-Septin 2 Rabbit Monoclonal Antibody (ABIN7606267). Tested in WB, IHC, ICC/IF, IP, Flow Cytometry applications. This antibody reacts with Human, Mouse, Rat.
Purification:	Affinity-chromatography

Target Details

Target:	Septin 2 (SEPT2)
---------	------------------

Target Details

Alternative Name:	SEPTIN2 (SEPT2 Products)
Background:	Synonyms: Red fluorescent protein eqFP611,GFP-like chromoprotein, Tissue Specificity: Highly and selectively expressed by undifferentiated rather than differentiated embryonic stem cells (ESC). Levels rapidly diminish as soon as ESC's differentiate (at protein levels). Expressed in almost all epithelial cell membranes but not on mesodermal or neural cell membranes. Found on the surface of adenocarcinoma. .
Molecular Weight:	130 kDa
UniProt:	Q15019

Application Details

Application Notes:	WB 1:500-1:2000 IHC 1:50-1:200 ICC/IF 1:50-1:200 IP 1:50 FC 1:50
Restrictions:	For Research Use only

Handling

Format:	Liquid
Concentration:	Lot specific
Buffer:	Rabbit IgG in phosphate buffered saline, pH 7.4, 150 mM NaCl, 0.02 % sodium azide and 50 % glycerol, 0.4-0.5 mg/mL BSA.
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:	Store at -20°C for one year. For short term storage and frequent use, store at 4°C for up to one month. Avoid repeated freeze-thaw cycles.