

Bak Rabbit mAb
Catalog # AP75143**Specification**

Bak Rabbit mAb - Product Information

Application	WB, IHC
Primary Accession	Q16611
Reactivity	Human
Host	Rabbit
Clonality	Monoclonal Antibody
Calculated MW	23409

Bak Rabbit mAb - Additional Information**Gene ID** 578**Other Names**

BAK1

Dilution

WB~~1/500-1/1000

IHC~~1/50-1/100

Format

Liquid

Bak Rabbit mAb - Protein Information**Name** BAK1**Synonyms** BAK, BCL2L7, CDN1**Function**

Plays a role in the mitochondrial apoptotic process. Upon arrival of cell death signals, promotes mitochondrial outer membrane (MOM) permeabilization by oligomerizing to form pores within the MOM. This releases apoptogenic factors into the cytosol, including cytochrome c, promoting the activation of caspase 9 which in turn processes and activates the effector caspases.

Cellular Location

Mitochondrion outer membrane; Single-pass membrane protein

Tissue Location

Expressed in a wide variety of tissues, with highest levels in the heart and skeletal muscle

Bak Rabbit mAb - Protocols

Provided below are standard protocols that you may find useful for product applications.

- [Western Blot](#)
- [Blocking Peptides](#)
- [Dot Blot](#)
- [Immunohistochemistry](#)
- [Immunofluorescence](#)
- [Immunoprecipitation](#)
- [Flow Cytometry](#)
- [Cell Culture](#)

Bak Rabbit mAb - Images

