

RUNDC3B Polyclonal Antibody
Purified Rabbit Polyclonal Antibody (Pab)
Catalog # AP57330**Specification****RUNDC3B Polyclonal Antibody - Product Information**

Application	WB, IHC-P, IHC-F, IF, ICC
Primary Accession	Q96NL0
Reactivity	Rat, Pig, Dog
Host	Rabbit
Clonality	Polyclonal
Calculated MW	53 KDa
Physical State	Liquid
Immunogen	KLH conjugated synthetic peptide derived from human RUNDC3B
Epitope Specificity	51-150/473
Isotype	IgG
Purity	
affinity purified by Protein A	
Buffer	0.01M TBS (pH7.4) with 1% BSA, 0.02% Proclin300 and 50% Glycerol.
SIMILARITY	Belongs to the RUNDC3 family. Contains 1 RUN domain.
Important Note	This product as supplied is intended for research use only, not for use in human, therapeutic or diagnostic applications.

RUNDC3B Polyclonal Antibody - Additional Information**Gene ID** 154661**Other Names**

RUN domain-containing protein 3B, Rap2-binding protein 9, Rap2-interacting protein 9, RPIP-9, RUNDC3B, RPIB9, RPIP9

Target/Specificity

Isoform 2 is expressed at high levels in brain, thymus, ovary, testis, leukocyte, liver, small intestine and prostate. Isoform 1 is expressed in the brain, testis and adrenal gland. It is activated in tumorigenic breast cancer cell lines and in the primary tumor of breast cancer patients. Activation also correlates with metastatic lymph node invasion and can be detected in metastatic epithelial cells from the lymph nodes and in the bone marrow of patients.

Dilution

WB~~1:1000<br \>IHC-P~~N/A<br \>IHC-F~~N/A<br \>IF~~1:50~200<br \>ICC~~N/A

Storage

Store at -20 °C for one year. Avoid repeated freeze/thaw cycles. When reconstituted in sterile pH 7.4 0.01M PBS or diluent of antibody the antibody is stable for at least two weeks at 2-4 °C.

RUNDC3B Polyclonal Antibody - Protein Information

Name RUNDC3B

Synonyms RPIB9, RPIP9

Tissue Location

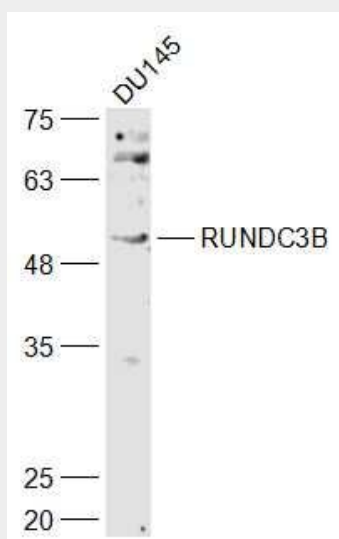
Isoform 2 is expressed at high levels in brain, thymus, ovary, testis, leukocyte, liver, small intestine and prostate Isoform 1 is expressed in the brain, testis and adrenal gland. It is activated in tumorigenic breast cancer cell lines and in the primary tumor of breast cancer patients. Activation also correlates with metastatic lymph node invasion and can be detected in metastatic epithelial cells from the lymph nodes and in the bone marrow of patients.

RUNDC3B Polyclonal Antibody - 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](#)

RUNDC3B Polyclonal Antibody - Images



Sample:

DU145(Human) Cell Lysate at 30 ug

Primary: Anti-RUNDC3B (bs-18968R) at 1/1000 dilution

Secondary: IRDye800CW Goat Anti-Rabbit IgG at 1/20000 dilution

Predicted band size: 53 kD
Observed band size: 53 kD