

PDZK1 Antibody (monoclonal) (M01)**Mouse monoclonal antibody raised against a full length recombinant PDZK1.****Catalog # AT3266a****Specification**

PDZK1 Antibody (monoclonal) (M01) - Product Information

Application	WB, IHC, E
Primary Accession	Q5T2W1
Other Accession	BC006496
Reactivity	Human
Host	mouse
Clonality	Monoclonal
Isotype	IgG1 Kappa
Calculated MW	57129

PDZK1 Antibody (monoclonal) (M01) - Additional Information**Gene ID** 5174**Other Names**

Na(+)/H(+) exchange regulatory cofactor NHE-RF3, NHERF-3, CFTR-associated protein of 70 kDa, Na(+)/H(+) exchanger regulatory factor 3, Na/Pi cotransporter C-terminal-associated protein 1, NaPi-Cap1, PDZ domain-containing protein 1, Sodium-hydrogen exchanger regulatory factor 3, PDZK1, CAP70, NHERF3, PDZD1

Target/Specificity

PDZK1 (AAH06496, 1 a.a. ~ 519 a.a) full-length recombinant protein with GST tag. MW of the GST tag alone is 26 KDa.

Dilution

WB~~1:500~1000

Format

Clear, colorless solution in phosphate buffered saline, pH 7.2 .

Storage

Store at -20°C or lower. Aliquot to avoid repeated freezing and thawing.

Precautions

PDZK1 Antibody (monoclonal) (M01) is for research use only and not for use in diagnostic or therapeutic procedures.

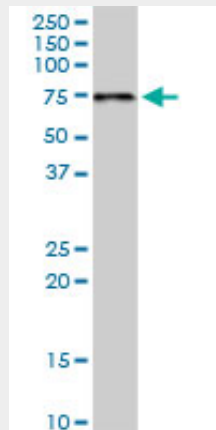
PDZK1 Antibody (monoclonal) (M01) - Protocols

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

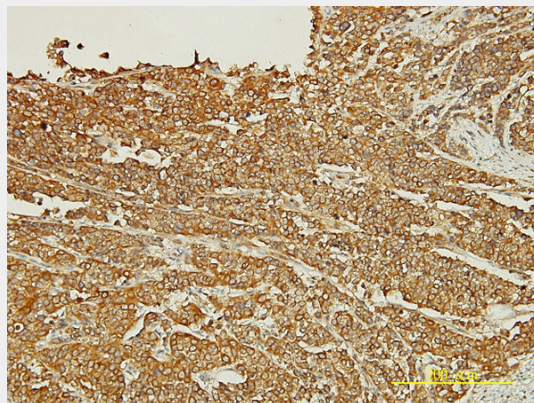
- [Western Blot](#)

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

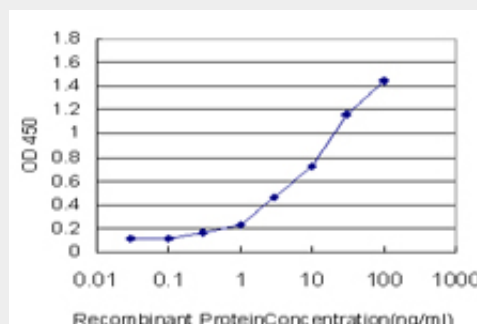
PDZK1 Antibody (monoclonal) (M01) - Images



PDZK1 monoclonal antibody (M01), clone 1C3-2B11. Western Blot analysis of PDZK1 expression in human kidney.



Immunoperoxidase of monoclonal antibody to PDZK1 on formalin-fixed paraffin-embedded human transitional cell carcinoma tissue. [antibody concentration 5 ug/ml]



Detection limit for recombinant GST tagged PDZK1 is approximately 0.03ng/ml as a capture antibody.

PDZK1 Antibody (monoclonal) (M01) - References

1. Estrogen-regulated gene expression predicts response to endocrine therapy in patients with ovarian cancer. Walker G, MacLeod K, Williams AR, Cameron DA, Smyth JF, Langdon SP. *Gynecol Oncol*. 2007 Sep;106(3):461-8. Epub 2007 Jul 10.