

PDZK1 Antibody (monoclonal) (M01)

Mouse monoclonal antibody raised against a full length recombinant PDZK1. Catalog # AT3266a

Product Information

Application	WB, IHC, E
Primary Accession	<u>Q5T2W1</u>
Other Accession	<u>BC006496</u>
Reactivity	Human
Host	mouse
Clonality	monoclonal
Isotype	IgG1 Kappa
Clone Names	1C3-2B11
Calculated MW	57129

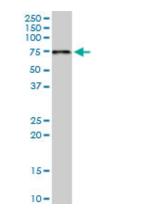
Additional Information

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 IHC~~1:100~500 E~~N/A
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.

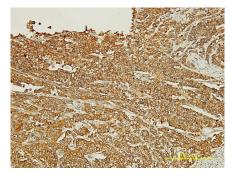
References

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.

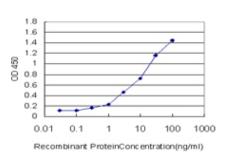
Images



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.

Please note: All products are 'FOR RESEARCH USE ONLY. NOT FOR USE IN DIAGNOSTIC OR THERAPEUTIC PROCEDURES'.