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EPS8L2 Antibody (monoclonal) (M01)

Mouse monoclonal antibody raised against a partial recombinant EPS8L2.
Catalog # AT1933a

Product Information

Application	WB, E
Primary Accession	Q9H6S3
Other Accession	NM_022772
Reactivity	Human, Rat
Host	mouse
Clonality	monoclonal
Isotype	IgG1 Kappa
Clone Names	6C2
Calculated MW	80621

Additional Information

Gene ID	64787
Other Names	Epidermal growth factor receptor kinase substrate 8-like protein 2, EPS8-like protein 2, Epidermal growth factor receptor pathway substrate 8-related protein 2, EPS8-related protein 2, EPS8L2, EPS8R2
Target/Specificity	EPS8L2 (NP_073609, 615 a.a. ~ 714 a.a) partial recombinant protein with GST tag. MW of the GST tag alone is 26 KDa.
Dilution	WB~~1:500~1000 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	EPS8L2 Antibody (monoclonal) (M01) is for research use only and not for use in diagnostic or therapeutic procedures.

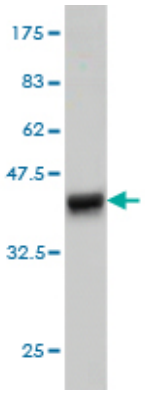
Background

This gene encodes a member of the EPS8 gene family. The encoded protein, like other members of the family, is thought to link growth factor stimulation to actin organization, generating functional redundancy in the pathways that regulate actin cytoskeletal remodeling.

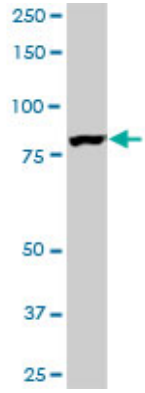
References

1.Isolation and identification of potential urinary microparticle biomarkers of bladder cancer.Smalley DM, Sheman NE, Nelson K, Theodorescu D.J Proteome Res. 2008 May;7(5):2088-96. Epub 2008 Mar 29.

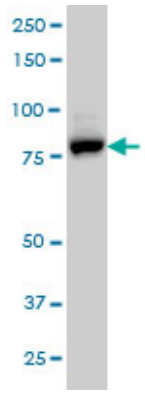
Images



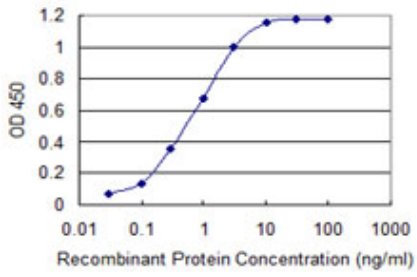
Antibody Reactive Against Recombinant Protein.Western Blot detection against Immunogen (36.74 KDa) .



EPS8L2 monoclonal antibody (M01), clone 6C2. Western Blot analysis of EPS8L2 expression in PC-12 ((Cat # AT1933a)



EPS8L2 monoclonal antibody (M01), clone 6C2 Western Blot analysis of EPS8L2 expression in A-431 ((Cat # AT1933a)



Detection limit for recombinant GST tagged EPS8L2 is 0.03 ng/ml as a capture antibody.

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