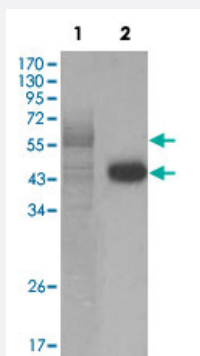


PAWR monoclonal antibody, clone 3G9H7

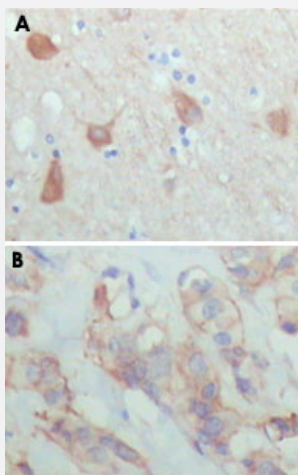
Catalog # MAB10430 Size 100 uL

Applications



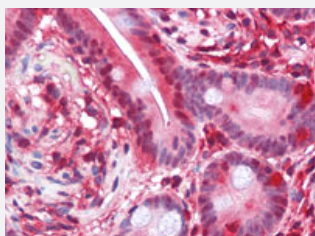
Western Blot

Western blot analysis using PAWR monoclonal antibody, clone 3G9H7 (Cat # MAB10430) against full-length PAWR recombinant protein (1) and HeLa cell lysate (2).



Immunohistochemistry (Formalin/PFA-fixed paraffin-embedded sections)

Immunohistochemical analysis of paraffin-embedded human brain (A) and breast carcinoma (B), showing cytoplasmic and membrane localization using PAWR monoclonal antibody, clone 3G9H7 (Cat # MAB10430) with DAB staining.



Immunohistochemistry (Formalin/PFA-fixed paraffin-embedded sections)

Immunohistochemical analysis of paraffin-embedded human small intestine tissue using PAWR monoclonal antibody, clone 3G9H7 (Cat # MAB10430).

Specification

Product Description	Mouse monoclonal antibody raised against recombinant PAWR.
Immunogen	Recombinant protein corresponding to human PAWR.
Host	Mouse
Reactivity	Human
Form	Liquid
Isotype	IgG1
Recommend Usage	Western Blot (1:500-1:2000) Immunohistochemistry (1:200-1:1000) ELISA (1:10000) The optimal working dilution should be determined by the end user.
Storage Buffer	In ascitic (0.03% sodium azide)
Storage Instruction	Store at 4°C. For long term storage store at -20°C. Aliquot to avoid repeated freezing and thawing.
Note	This product contains sodium azide: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.

Applications

- Western Blot

Western blot analysis using PAWR monoclonal antibody, clone 3G9H7 (Cat # MAB10430) against full-length PAWR recombinant protein (1) and HeLa cell lysate (2).

- Immunohistochemistry (Formalin/PFA-fixed paraffin-embedded sections)

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- Immunohistochemistry (Formalin/PFA-fixed paraffin-embedded sections)

Immunohistochemical analysis of paraffin-embedded human small intestine tissue using PAWR monoclonal antibody, clone 3G9H7 (Cat # MAB10430).

- Enzyme-linked Immunoabsorbent Assay

Gene Info — PAWR

Entrez GeneID

[5074](#)

Gene Name	PAWR
Gene Alias	PAR4, Par-4
Gene Description	PRKC, apoptosis, WT1, regulator
Omim ID	601936
Gene Ontology	Hyperlink
Gene Summary	The tumor suppressor WT1 represses and activates transcription. The protein encoded by this gene is a WT1-interacting protein that itself functions as a transcriptional repressor. It contains a putative leucine zipper domain which interacts with the zinc finger DNA binding domain of WT1. This protein is specifically upregulated during apoptosis of prostate cells. [provided by RefSeq]
Other Designations	WT1-interacting protein prostate apoptosis response protein 4 prostate apoptosis response protein PAR-4 transcriptional repressor PAR4

Disease

- [Amphetamine-Related Disorders](#)
- [Anorexia Nervosa](#)
- [Bipolar Disorder](#)
- [Bulimia](#)
- [Cocaine-Related Disorders](#)
- [Depressive Disorder](#)
- [Genetic Predisposition to Disease](#)
- [Mood Disorders](#)
- [Schizophrenia](#)