

## MARK4 Ab

[References\(2\)](#) [Images\(5\)](#)

Cat.#: AF0693	Concn.: ~1mg/ml	Mol.Wt.: 82kDa
Size:	Source: Rabbit	Clonality: Polyclonal

Application: IF/ICC 1:100-1:500, WB 1:500-1:2000

\*The optimal dilutions should be determined by the end user.

Reactivity: Human,Mouse

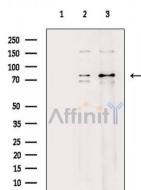
Storage: Rabbit IgG in phosphate buffered saline , pH 7.4, 150mM NaCl, 0.02% sodium azide and 50% glycerol. Store at -20 °C. Stable for 12 months from date of receipt.

Purification: The antiserum was purified by peptide affinity chromatography using SulfoLink™ Coupling Resin (Thermo Fisher Scientific).

Immunogen: A synthesized peptide derived from human MARK4, corresponding to a region within the internal amino acids.

Uniprot: Q96L34

Description: MARK4 a member of the CAMKL family of protein kinases. Normally expressed in neural progenitors and is re-expressed in gliomas.



Western blot analysis of extracts from various samples, using MARK4 Ab.

Lane 1: HepG2 cells, blocked with antigen-specific peptides,

Lane 2: HepG2 cells,

Lane 3: Raji cells(uv treatment).

**IMPORTANT:** For western blot, incubate membrane with diluted primary Ab in 5% w/v milk , 1X TBS, 0.1% Tween@20 at 4°C with gentle shaking, overnight.

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