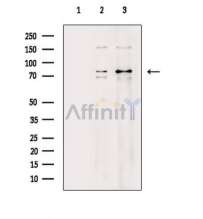
MARK4 Ab

References(1) Images(2)

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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