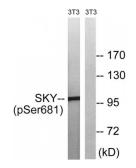


DATASHEET

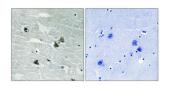
Abbexa Ltd, Innovation Centre, Cambridge Science Park, Cambridge, CB4 0EY, UK Telephone: +44 (0) 1223 755950 - Fax: +44 (0) 1223 755951 - E-Mail: info@abbexa.com

MER / SKY (Phospho-Tyr749 / 681) Antibody

Catalogue No.:abx012609



Western blot analysis of extracts from 3T3 cells, treated with EGF (200ng/ml, 5mins), using MER/SKY (Phospho-Tyr749/681) antibody.



Immunohistochemistry analysis of paraffin-embedded human brain tissue using MER/SKY (Phospho-Tyr749/681) antibody.

Rabbit polyclonal antibody against MER/SKY protein. Immunogen region is C-terminal. Specificity is as follows for the reactive species: H:Y749/681, M:Y744/671, R:Y744/671.

Target: MER/SKY

Reactivity: Human, Mouse, Rat

Host: Rabbit

Clonality: Polyclonal

Tested Applications: ELISA, WB, IHC

Recommended dilutions: WB: 1/500 - 1/3000, IHC: 1/50 - 1/100, ELISA: 1/10000. Optimal dilutions/concentrations

should be determined by the end user.

Immunogen: The antiserum was produced against synthesized phosphopeptide derived from human

MER/SKY around the phosphorylation site of tyrosine 749/681 (K-I-YP-S-G).

Purification: Purified from rabbit antiserum by affinity chromatography using epitope-specific immunogen.

Form: Liquid

Isotype: IgG



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Conjugation: Unconjugated

Storage: Aliquot and store at -20 °C. Avoid repeated freeze/thaw cycles.

Swiss Prot: <u>Q12866 Q06418</u>

Enzyme Commission Number: EC 2.7.10.1

Buffer: PBS (without Mg²⁺ and Ca²⁺), pH 7.4, 150 mM NaCl, 0.02% sodium azide, 50% glycerol.

Note: This product is for research use only.