Phospho-PRAS40 (Ser183) Ab

Images(2)

Cat.#: AF2386 Concn.: ~1mg/ml Mol.Wt.: 40kDa Size: Source: Rabbit Clonality: Polyclonal

Application: WB 1:500-1:2000, IHC 1:50-1:200

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

Reactivity: Human, Mouse, Rat

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 Ab is from purified rabbit serum by affinity purification via sequential

chromatography on phospho-peptide and non-phospho-peptide affinity

columns.

Immunogen: A synthesized peptide derived from human PRAS40 around the

phosphorylation site of Ser183.

Uniprot: Q96B36



Western blot analysis of extracts from various samples, using Phospho-

PRAS40 (Ser183) Ab.

Lane 1: Hepg2 cells(heat-shock treatment), blocked with antigen-specific

peptides.

Lane 2: Hepg2 cells(heat-shock treatment). Lane 3: Hela cells(heat-shock treatment).

<code>IMPORTANT:</code> For western blot, incubate membrane with diluted primary Ab in 5% w/v milk , 1X TBS, 0.1% Tween020 at 4° C with gentle shaking, overnight.

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