Phospho-BRG1(Ser610) Ab

Cat.#: AF4338 Concn.: 1mg/ml Mol.Wt.: 220kDa Size: 50ul,100ul,200ul Source: Rabbit Clonality: Polyclonal

Application: WB 1:500-1:2000

Reactivity: Human, Mouse, Rat

Purification: The Ab is from purified rabbit serum by affinity purification

via sequential chromatography on phospho- and non-

phospho-peptide affinity columns.

Specificity: Phospho-BRG1(Ser610) Ab detects endogenous levels of

BRG1 only when phosphorylated at Ser610.

Immunogen: A synthesized peptide derived from human BRG1 around the

phosphorylation site of Ser610.

Uniprot: P51532

Subcellular Location: Nucleus.

Tissue Specificity: Colocalizes with ZEB1 in E-cadherin-negative cells from

established lines, and stroma of normal colon as well as in de-differentiated epithelial cells at the invasion front of

colorectal carcinomas (at protein level).

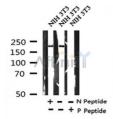
Similarity: Belongs to the SNF2/RAD54 helicase family.

Storage Condition and

Buffer:

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.



Western blot analysis of Phospho-BRG1(Ser610) in lysates of NIH 3T3, using Phospho-BRG1(Ser610) Ab(AF4338).

<code>IMPORTANT:</code> 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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