



GR (Ab-211) Antibody

Catalog Number: E11-0073B

Amount: 100µg/100µl

Swiss-Prot No.: P04150

All Names: GCR, GRL, GRL1, NR3C1, glucocorticoid receptor

Form of Antibody: Rabbit IgG in phosphate buffered saline (without Mg²⁺ and Ca²⁺), pH 7.4, 150mM NaCl,

0.02% sodium azide and 50% glycerol.

Storage/Stability: Store at -20°C/1 year

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

GR around the phosphorylation site of serine 211 (N-E-S-P-W).

Purification: The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using

epitope-specific immunogen.

Specificity/Sensitivity GR (Ab-211) antibody detects endogenous levels of total GR protein.

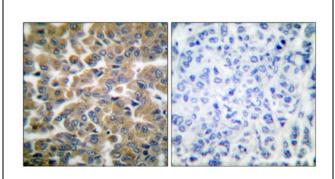
Reactivity: Human, Mouse, Rat

Applications: WB: 1:500~1:1000 IHC: 1:50~1:100

IF: 1:100~1:500 ELISA: 1:40000

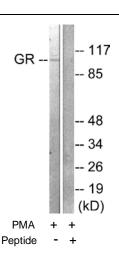
References: Zhen Wang, Mol. Endocrinol., Mar 2007; 21: 625 - 634.

Aaron L. Miller, Mol. Endocrinol., Jun 2005; 19: 1569 - 1583. Paul J. LeBlanc, J. Physiol., Jun 2004; 557: 559 - 570. José Xavier-Neto, Hypertension, Jul 1999; 34: 31.



Peptide -

Immunohistochemical analysis of paraffin-embedded human breast carcinoma tissue using GR (Ab-211) antibody (#B0073).



Western blot analysis of extracts from HeLa cells treated with PMA (125ng/ml, 30min), using GR (Ab-211) antibody (#B0073, Line 1 and 2).

