

ELK Biotechnology

Glucocorticoid receptor Rabbit pAb Catalog NO.: EA026

For research use only.

Overview

Product name Glucocorticoid receptor Rabbit polyclonal antibody

Source Rabbit

Applications WB

Species reactivity Human, Rat, Mouse

Recommended dilutions WesternBlot:1/1000-3000

NOTE: Optimal dilutions should be determined by the end user.

Immunogen Recombinant Protein

Species Human

Storage PBS with 0.02% sodium azide and 50% glycerol pH 7.4.

Store at -20° C. Avoid repeated freeze-thaw cycles.

Isotype IgG

Clonality Polyclonal

Concentration 1 mg/ml

Observed band 80-97kDa

GenelD (Human) 2908

Human Swiss-Prot No. P04150

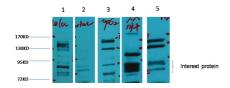
Cellular localization Cytoplasm, Cytoskeleton, Mitochondrion, Nucleus

Alternative Names GCCR, GCR, GR, GRL, NR3C1

Background The glucocorticoid receptor (GR or GCR). The GR is expressed in almost

every cell in the body and regulates genes controlling the development, metabolism, and immune response. Because the receptor gene is expressed in several forms, it has many different (pleiotropic) effects in

different parts of the body.



Western blot analysis of 1) Hela, 2) Jurkat,3) HepG2, 4) Mouse Liver tissue , 5) Rat Brain tissue, with GR Rabbit pAb diluted at 1:2,000.