

PACO21118

Product Information

Size:

100ul(100ug)

Reactivity:

Human, Mouse, Rat

Source:

Rabbit

Isotype:

IgG

Applications:

ELISA, WB, IHC

Recommended dilutions:

ELISA:1:2000-1:10000, WB:1:500-1:2000,
IHC:1:50-1:200

Protein Background:

The four human glycoprotein hormones chorionic gonadotropin (CG), luteinizing hormone (LH), follicle stimulating hormone (FSH), and thyroid stimulating hormone (TSH) are dimers consisting of alpha and beta subunits that are associated noncovalently. The alpha subunits of these hormones are identical, however, their beta chains are unique and confer biological specificity. The protein encoded by this gene is the alpha subunit and belongs to the glycoprotein hormones alpha chain family. Two transcript variants encoding different isoforms have been found for this gene.

Gene ID:

CGA

Uniprot

P01215

Synonyms:

HCG; LHA; FSHA; GPHa; TSHA; GPHA1; CG-ALPHA

Immunogen:

Recombinant protein of human CGA.

Storage:

Buffer: PBS with 0.02% sodium azide, 50% glycerol, pH7.3.

Product Images

Western blot analysis of JAR cell lysate , using CGA antibody.

