



A91226Hu03

Polyclonal Antibody to Corticosteroid Binding Globulin (CBG)

Instruction manual

FOR IN VITRO USE AND RESEARCH USE ONLY
NOT FOR USE IN DIAGNOSTIC OR THERAPEUTIC PROCEDURES

4th Edition (Revised in September, 2012)

[PRODUCT INFORMATION]

Immunogen: CBG

Clonality: Polyclonal

Host: Rabbit

Species Reactivity: Human

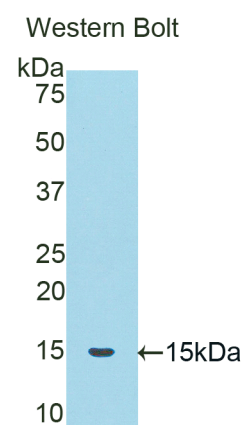
Ig type: Rabbit IgG

Purification: Antibodies are purified by target protein affinity chromatography.

Applications: WB, ICC, IHC-P, IHC-F

Form: Liquid

Size: 100µg



Sample: Recombinant human CBG

[IMMUNOGEN INFORMATION]

Immunogen: Recombinant human CBG (Phe132~Glu247) expressed in *E.coli*.

Molecular Weight: 14.8 kDa

USCN accession No.: P91226Hu03

Sequence: The target protein is fused with N-terminal His-Tag and its sequence is listed below.

MGHHHHHSGSEF-FLDGSLELL ESFSADIKHY YESEVLAMNF QDWATASRQI NSYVKNKTQG KIVDLFSGLD SPAILVLVNY
IFFKGTWTQP FDLASTREEN FYVDETTVVK VPMMQSSSTI SYLHDSE



[ANTIBODY SPECIFICITY]

Anti CBG is a rabbit polyclonal antibody raised against human CBG. This antibody has been selected for its ability to recognize human CBG in immunohistochemical staining and western blotting, non cross-reactive with other members of the family.

[APPLICATIONS]

Western blotting: 1:100-400

Immunocytochemistry in formalin fixed cells: 1:100-500

Immunohistochemistry in formalin fixed frozen section: 1:100-500

Immunohistochemistry in paraffin section: 1:50-200

Optimal working dilutions must be determined by end user.

[CONTENTS]

Form & Buffer: Supplied as solution form in PBS, pH 7.4, containing 0.02%Na₃N, 50% glycerol.

[STORAGE]

Store at 4°C for frequent use. Stored at -20°C to -80°C in a manual defrost freezer for one year without detectable loss of activity. Avoid repeated freeze-thaw cycles.

