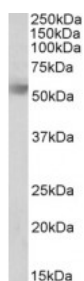




RHBG Antibody

CATALOG NUMBER: 42-643



Western Blot (1ug/ml) staining of NSO lysate (35ug protein in RIPA buffer).
Primary incubation was 1 hour. Detected by chemiluminescence.

Specifications

SPECIES REACTIVITY:	Mouse
TESTED APPLICATIONS:	ELISA, WB
APPLICATIONS:	ELISA: antibody detection limit dilution 1:1000. Western Blot: Approx 55kDa band observed in Mouse Kidney lysates and in lysates of cell lines NIH3T3 and NSO (calculated MW of 49.5kDa according to NP_067350.2). Recommended concentration: 1-3ug/ml.
POSITIVE CONTROL:	1) Cat. No. 1405 - Mouse Kidney Tissue Lysate 2) Cat. No. 1282 - 3T3 (NIH) Cell Lysate 3) NSO Lysate
IMMUNOGEN:	RHBG antibody was raised against a 10 amino acid synthetic peptide near the C-Terminus of RHBG (mouse).
HOST SPECIES:	Goat

Properties

PURIFICATION:	RHBG antibody was purified from goat serum by ammonium sulphate precipitation followed by antigen affinity chromatography using the immunizing peptide.
PHYSICAL STATE:	Liquid
BUFFER:	RHBG antibody is supplied in Tris saline, 0.02% sodium azide, pH 7.3 with 0.5% bovine serum albumin.
CONCENTRATION:	500 ug/mL
STORAGE CONDITIONS:	Aliquot and store at -20°C. Minimize freezing and thawing.
CLONALITY:	Polyclonal
CONJUGATE:	Unconjugated

Additional Info

ALTERNATE NAMES:	RHBG, SLC42A2, Rhesus blood group, B glycoprotein, Rh type B glycoprotein, Rh family, B glycoprotein (gene/pseudogene),
ACCESSION NO.:	NP_067350.2

PROTEIN GI NO.: 31981136

OFFICIAL SYMBOL: RHBG

GENE ID: 58176 (mouse);

Background

FOR RESEARCH USE ONLY

December 13, 2016