

Human Hepatocellular Carcinoma Related Protein 1 (HCRP1) RTU ELISA Kit | HCRP1 rtu elisa kit

Human Hepatocellular Carcinoma Related Protein 1 (HCRP1) ELISA Kit

CATALOG #
AAA71110

REACTIVITY
Human

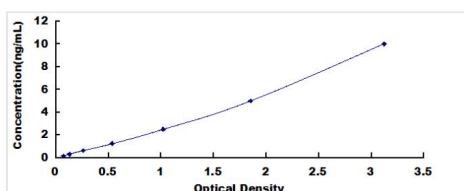
PRODUCT SYNONYMS

Hepatocellular Carcinoma Related Protein 1 (HCRP1); Human Hepatocellular Carcinoma Related Protein 1 (HCRP1) ELISA Kit; PQBP2; VPS37A; Vacuolar Protein Sorting 37 Homolog A; Polyglutamine Binding Protein 2; ESCRT-I complex subunit VPS37A; HCRP1 rtu elisa kit

PRODUCT SPECIFICATIONS

Reactivity	Human
Sequence Length	372
Assay Type	Sandwich
Samples	Tissue Homogenates or Other Biological Fluids.
Detection Range	0.156-10ng/mL
Sensitivity	0.049ng/mL
RTU ELISA Kit's Advantage	The Ready-To-Use (RTU) Kits require fewer steps in setup and take less time to run. Detection Solutions are pre-diluted and total incubation time is shorter than many other ELISA Kits.
Preparation and Storage	For unopened kits: All the reagents should be kept at 4 degree C upon receipt. For opened kits: Once the kit is opened, the remaining reagents still need to be stored according to the above storage conditions. In addition, return the unused wells to the foil pouch containing the desiccant pack and reseal along entire edge of zip-seal.

IMAGES



Standard Curve (Sample)

ADDITIONAL INFORMATION

Related Product Information for HCRP1 rtu elisa kit

Test Principle: The microtiter plate provided in this kit has been pre-coated with an antibody specific to HCRP1. Standards or samples are then added to the appropriate microtiter plate wells with a biotin-conjugated antibody preparation specific to HCRP1. Next, Avidin conjugated to Horseradish Peroxidase (HRP) is added to each microplate well and incubated. After TMB substrate solution is added, only those wells that contain HCRP1, biotin-conjugated antibody and enzyme-conjugated Avidin will exhibit a change in color. The enzyme-substrate reaction is terminated by the addition of sulphuric acid solution and the color change is measured spectrophotometrically at a wavelength of 450nm $\pm$ 10nm. The concentration of HCRP1 in the samples is then determined by comparing the O.D. of the samples to the standard curve.

NCBI AND UNIPROT INFORMATION

NCBI GI #	223555921
NCBI GeneID	137492
NCBI Accession #	NP_001138624.1
NCBI GenBank Nucleotide #	NM_001145152.1
UniProt Accession #	Q8NEZ2; Q336D5; Q6NW27; Q8N3D7; Q8TBL7; Q96DL9
Molecular Weight	20,891 Da
NCBI Official Full Name	vacuolar protein sorting-associated protein 37A isoform 2
NCBI Official Synonym Full Names	VPS37A, ESCRT-I subunit
NCBI Official Symbol	VPS37A
NCBI Official Synonym Symbols	HCRP1; PQBP2; SPG53
NCBI Protein Information	vacuolar protein sorting-associated protein 37A
UniProt Protein Name	Vacuolar protein sorting-associated protein 37A
UniProt Gene Name	VPS37A
UniProt Synonym Gene Names	HCRP1; hVps37A

For Research Use Only. Not for use in diagnostic or therapeutic procedures. Small volumes of product may become entrapped in the seal of the vial during shipment and storage; if necessary, briefly centrifuge the vial on a tabletop centrifuge to dislodge any liquid in the cap.

AAA Biotech | Tel: +1 (619) 604-9440 | Fax: +1 (619) 604-9441 | contact@aaabiotech.com
Online datasheet: <https://stage.aaabiotech.com/human-rtu-elisa-kits/hepatocellular-carcinoma-related-protein-1-hcrp1/71110>