

Human Oxysterol Binding Protein Like Protein 8 (OSBPL8) RTU ELISA Kit | OSBPL8 rtu elisa kit

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CATALOG #
AAA217574

REACTIVITY
Human

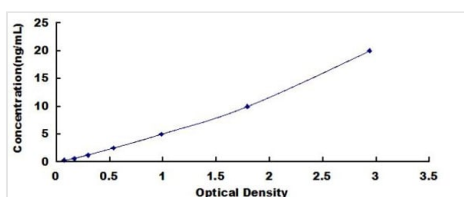
PRODUCT SYNONYMS

Oxysterol Binding Protein Like Protein 8 (OSBPL8); Human Oxysterol Binding Protein Like Protein 8 (OSBPL8) ELISA Kit; ORP8; OSBP10; Oxysterol-Binding Protein-Related Protein 8; OSBPL8 rtu elisa kit

PRODUCT SPECIFICATIONS

Reactivity	Human
Sequence Length	847
Assay Type	Sandwich
Samples	Tissue Homogenates, Cell Lysates or Other Biological Fluids.
Detection Range	0.312-20ng/mL
Sensitivity	0.138ng/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 OSBPL8 rtu elisa kit

Test Principle: The microtiter plate provided in this kit has been pre-coated with an antibody specific to OSBPL8. Standards or samples are then added to the appropriate microtiter plate wells with a biotin-conjugated antibody preparation specific to OSBPL8. 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 OSBPL8, 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 OSBPL8 in the samples is then determined by comparing the O.D. of the samples to the standard curve

NCBI AND UNIPROT INFORMATION

NCBI GI #	51243032
NCBI GeneID	114882
NCBI Accession #	NP_001003712.1
NCBI GenBank Nucleotide #	NM_001003712.1
UniProt Accession #	Q9BZF1; Q52LQ3; Q68D75; Q8WXP8; Q9P277; A8K1T2; E9PE66; E9PE68
Molecular Weight	96,956 Da
NCBI Official Full Name	oxysterol-binding protein-related protein 8 isoform b
NCBI Official Synonym Full Names	oxysterol binding protein like 8
NCBI Official Symbol	OSBPL8
NCBI Official Synonym Symbols	ORP8; MST120; OSBP10; MSTP120
NCBI Protein Information	oxysterol-binding protein-related protein 8
UniProt Protein Name	Oxysterol-binding protein-related protein 8
UniProt Gene Name	OSBPL8
UniProt Synonym Gene Names	; ORP-8; OSBP-related protein 8

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.

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Online datasheet: <https://stage.aaabiotech.com/human-rtu-elisa-kits/oxysterol-binding-protein-like-protein-8-osbpl8/217574>