Sheep Pleckstrin Homology Like Domain Family A Member 2 ELISA Kit | PHLDA2 elisa kit

Sheep Pleckstrin Homology Like Domain Family A Member 2 ELISA Kit

CATALOG #	REACTIVITY
AAA89711	**Sheep**

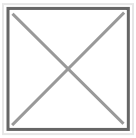
PRODUCT SYNONYMS

Pleckstrin Homology Like Domain Family A Member 2; Sheep Pleckstrin Homology Like Domain Family A Member 2 ELISA Kit; PHLDA2 elisa kit

PRODUCT SPECIFICATIONS

Reactivity	Sheep
Samples	Serum, plasma, Cell Culture Supernatants, body fluid and tissue homogenate
Assay Type	Sandwich
Sensitivity	0.1 ng/mL.
Intended Uses	This PHLDA2 ELISA kit is a 1.5 hour solid-phase ELISA designed for the quantitative determination of Sheep PHLDA2. This ELISA kit for research use only, not for therapeutic applications!
Preparation and Storage	Store all reagents at 2-8 degree C.

IMAGES



Standard Curve (Sample)

ADDITIONAL INFORMATION

Related Product Information for PHLDA2 elisa kit	**Principle of the Assay:** PHLDA2 ELISA kit applies the quantitative sandwich enzyme immunoassay technique. The microtiter plate has been pre-coated with a monoclonal antibody specific for PHLDA2. Standards or samples are then added to the microtiter plate wells and PHLDA2 if present, will bind to the antibody pre-coated wells. In order to quantitatively determine the amount of PHLDA2 present in the sample, a standardized preparation of horseradish peroxidase (HRP) -conjugated polyclonal antibody, specific for PHLDA2 are added to each well to "sandwich" the PHLDA2 immobilized on the plate. The microtiter plate undergoes incubation, and then the wells are thoroughly washed to remove all unbound components. Next, substrate solutions are added to each well. The enzyme (HRP) and substrate are allowed to react over a short incubation period. Only those wells that contain PHLDA2 and enzyme-conjugated antibody will exhibit a change in color. The enzyme-substrate reaction is terminated by addition of a sulphuric acid solution and the color change is measured spectrophotometrically at a wavelength of 450 nm. A standard curve is plotted relating the intensity of the color (O.D.) to the concentration of standards. The PHLDA2 concentration in each sample is interpolated from this standard curve.
Product Categories/Family for PHLDA2 elisa kit	Cardiovascular

NCBI AND UNIPROT INFORMATION

NCBI GI #	4507705
NCBI GeneID	7262

NCBI Accession #	NP_003302.1
NCBI GenBank Nucleotide #	NM_003311.3
Molecular Weight	17,092 Da
NCBI Official Full Name	pleckstrin homology-like domain family A member 2
NCBI Official Synonym Full Names	pleckstrin homology-like domain, family A, member 2
NCBI Official Symbol	PHLDA2
NCBI Official Synonym Symbols	IPL; BRW1C; BWR1C; HLDA2; TSSC3
NCBI Protein Information	pleckstrin homology-like domain family A member 2; p17-BWR1C; tumor-supressing STF cDNA 3; p17-Beckwith-Wiedemann region 1C; p17-Beckwith-Wiedemann region 1 C; tumor-suppressing STF cDNA 3 protein; imprinted in placenta and liver protein; tumor suppressing subtransferable candidate 3; tumor suppressing subchromosomal transferable fragment cDNA 3; beckwith-Wiedemann syndrome chromosomal region 1 candidate gene C protein; tumor-suppressing subchromosomal transferable fragment candidate gene 3 protein
UniProt Protein Name	Pleckstrin homology-like domain family A member 2
UniProt Gene Name	**PHLDA2**
UniProt Synonym Gene Names	BWR1C; HLDA2; IPL; TSSC3; p17-BWR1C
UniProt Entry Name	PHLA2_HUMAN

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/phlda2-sheep-elisa-kits/pleckstrin-homology-like-domain-family-a-member-2/89711