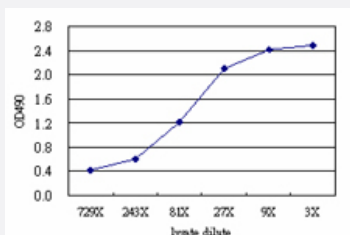


ASPSCR1 (Human) Matched Antibody Pair

Catalog # H00079058-AP51

Size 1 Set

Applications



Sandwich ELISA detection sensitivity ranging from approximately 729x to 3x dilution of the ASPSCR1 293T overexpression lysate (non-denatured).

Specification

Product Description	This antibody pair set comes with a matched antibody pair to detect and quantify the protein level of human ASPSCR1.
Reactivity	Human
Interspecies Antigen Sequence	Mouse (77); Rat (73)
Quality Control Testing	Standard curve using ASPSCR1 293T overexpression lysate (non-denatured) as an analyte. Sandwich ELISA detection sensitivity ranging from approximately 729x to 3x dilution of the ASPSCR1 293T overexpression lysate (non-denatured).
Supplied Product	Antibody pair set content: 1. Capture antibody: mouse monoclonal anti-ASPSCR1 (100 ug) 2. Detection antibody: rabbit purified polyclonal anti-ASPSCR1 (50 ug) *Reagents are sufficient for at least 3-5 x 96 well plates using recommended protocols.
Storage Instruction	Store reagents of the antibody pair set at -20°C or lower. Please aliquot to avoid repeated freeze thaw cycle. Reagents should be returned to -20°C storage immediately after use.

Applications

- ELISA Pair (Transfected lysate)

[Protocol Download](#)

Gene Info — ASPSCR1

Entrez GeneID [79058](#)

Gene Name ASPSCR1

Gene Alias ASPCR1, ASPL, ASPS, RCC17, TUG, UBXD9, UBXN9

Gene Description alveolar soft part sarcoma chromosome region, candidate 1

Omim ID [606236](#) [606243](#)

Gene Ontology [Hyperlink](#)

Gene Summary This gene is a candidate gene for alveolar soft part sarcoma (ASPS). It has been found that this gene is fused with transcription factor TFE3 gene in ASPS and also in renal cell carcinomas. Several alternatively spliced transcript variants of this gene have been described, but their full length nature has not been determined. [provided by RefSeq]

Other Designations UBX domain protein 9|renal cell carcinoma gene on chromosome 17|renal cell carcinoma, papillary, 17|tether containing UBX domain for GLUT4

Disease

- [Diabetes Mellitus](#)
- [Genetic Predisposition to Disease](#)