For Research Use Only

SOX17 Recombinant antibody, PBS Only proteintech® (Detector)

Catalog Number:84936-4-PBS



Basic Information

Catalog Number:

GenBank Accession Number:

Purification Method:

84936-4-PBS

GeneID (NCBI):

Protein A purification

Size: 1 mg/ml BC111365 64321

CloneNo.: 242515E11

Source:

UNIPROT ID: Q9H6l2

Rabbit Isotype:

Full Name: SRY (sex determining region Y)-box

Immunogen Catalog Number:

AG19157

Calculated MW: 414 aa, 44 kDa

Applications

Tested Applications:

Cytometric bead array, Sandwich ELISA, Indirect ELISA,

Sample test

Species Specificity:

human

Background Information

Storage

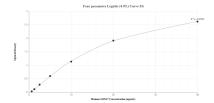
Storage:

Store at -80°C.

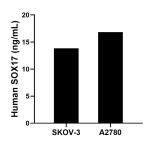
The product is shipped with ice packs. Upon receipt, store it immediately at -80°C

Storage Buffer: PBS Only

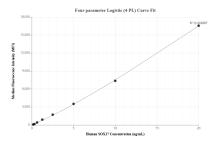
Selected Validation Data



Sandwich ELISA standard curve of MP01724-2, Human SOX17 Recombinant Matched Antibody Pair - PBS only. 84936-1-PBS was coated to a plate as the capture antibody and incubated with serial dilutions of standard Ag19157. 84936-4-PBS was HRP conjugated as the detection antibody. Range: 0.625-40 ng/mL



The mean SOX17 concentration was determined to be 13.82 ng/mL in SKOV-3 cell extract based on a 1.20 mg/mL extract load and 16.82 ng/mL in A2780 cell extract based on a 1.20 mg/mL extract load.



Cytometric bead array standard curve of MP01724-2, SOX17 Recombinant Matched Antibody Pair, PBS Only. Capture antibody: 84936-1-PBS. Detection antibody: 84936-4-PBS. Standard: Ag19157. Range: 0.156-20 ng/mL