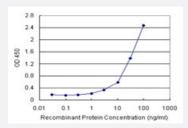


## TSC22D3 (Human) Matched Antibody Pair

Catalog # H00001831-AP11 Size 1 Set

## **Applications**



Sandwich ELISA detection sensitivity ranging from 1 ng/ml to 100 ng/ml.

Specification	
Product Description	This antibody pair set comes with a matched antibody pair to detect and quantify the protein level of human TSC22D3.
Reactivity	Human
Quality Control Testing	Standard curve using recombinant protein ( H00001831-P01 ) as an analyte.  Sandwich ELISA detection sensitivity ranging from 1 ng/ml to 100 ng/ml.
Supplied Product	Antibody pair set content:  1. Capture antibody: rabbit MaxPab® affinity purified polyclonal anti-TSC22D3 (100 ug)  2. Detection antibody: mouse monoclonal anti-TSC22D3, lgG2a Kappa (20 ug)  *Reagents are sufficient for at least 1-2 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 tha w cycle. Reagents should be returned to -20°C storage immediately after use.

## **Applications**

ELISA Pair (Recombinant protein)

Protocol Download



Gene Info — TSC22D3	
Entrez GeneID	1831
Gene Name	TSC22D3
Gene Alias	DIP, DKFZp313A1123, DSIPI, GILZ, TSC-22R, hDIP
Gene Description	TSC22 domain family, member 3
Omim ID	300506
Gene Ontology	Hyperlink
Gene Summary	The protein encoded by this gene shares significant sequence identity with the murine TSC-22 and Drosophila shs, both of which are leucine zipper proteins, that function as transcriptional regulat ors. The expression of this gene is stimulated by glucocorticoids and interleukin 10, and it appears to play a key role in the anti-inflammatory and immunosuppressive effects of this steroid and che mokine. Transcript variants encoding different isoforms have been identified for this gene. [provided by RefSeq
Other Designations	DSIP-immunoreactive leucine zipper protein OTTHUMP00000023811 OTTHUMP00000023813  OTTHUMP00000023814 TSC-22 related protein delta sleep inducing peptide, immunoreactor glu cocorticoid-induced leucine zipper protein

## Disease

• Diabetes Mellitus