



TSC-22 Polyclonal Antibody

Cat No: HR1AP9001

For research use only

Overview

Product Name	TSC-22 Polyclonal Antibody
Source	Rabbit
Applications	WB,IHC-p,IF,ELISA
Species Reactivity	Human,Mouse,Rat
Recommended Dilutions	
Immunogen	
Species	Rabbit
Storage	-20°C/1 year
Isotype	
Clonality	
Concentration	1 mg/ml
Observed band	16kDa
GeneID?Human?	TSC22D1
Human Swiss-Prot No.	
Cellular localization	
Alternative Names	TSC22D1; KIAA1994; TGFB1I4; TSC22; hucep-2; TSC22 domain family protein 1; Cerebral protein 2; Regulatory protein TSC-22; TGFB-stimulated clone 22 homolog; Transforming growth factor beta-1-induced tr
Background	TSC22 domain family member 1(TSC22D1) Homo sapiens This gene encodes a member of the TSC22 domain family of leucine zipper transcription factors. The encoded protein is stimulated by transforming growth factor beta, and regulates the transcription of multiple genes including C-type natriuretic peptide. The encoded protein may play a critical role in tumor suppression through the induction of cancer cell apoptosis, and a single nucleotide polymorphism in the promoter of this gene has been associated with diabetic nephropathy. Alternatively spliced transcript variants encoding multiple isoforms have been observed for this gene. [provided by RefSeq, Aug 2011],