Elabscience®

TSC22D3 Polyclonal Antibody

catalog number: E-AB-68393

Note: Centrifuge before opening to ensure complete recovery of vial contents.

Description	
Reactivity	Human
Immunogen	Recombinant fusion protein of human TSC22D3
Host	Rabbit
Isotype	IgG
Purification	Affinity purification
Buffer	Phosphate buffered solution, pH 7.4, containing 0.05% stabilizer and 50% glycerol.
Applications	Recommended Dilution
WB	1:500-1:2000
Data	
45kDa- 25kDa- 20kDa- 15kDa- 10kDa- 10kDa- 10kDa- 10kDa- 10kDa- 10kDa- 10kDa- 10kDa- 10kDa- 10kDa-	tibody at 1:1000 dilution.
Observed-MW:15 kDa	
Calculated-MW:13 kDa/14 kDa/22 kDa	
Preparation & Storage	
Storage	Store at -20°C Valid for 12 months. Avoid freeze / thaw cycles.
Shipping	The product is shipped with ice pack, upon receipt, store it immediately at the
	temperature recommended.
Background	

This gene encodes the anti-inflammatory protein glucocorticoid (GC)-induced leucine zipper. Expression of this gene stimulated by glucocorticoids and interleukin 10 and it appears to play a key role in the anti-inflammatory and immunosuppressive effects of this steroid. This protein has also been shown to inhibit pro-inflammatory molecules including nuclear factor κB. Alternate splicing results in multiple transcript variants.