

Total TSG-6 Cell-Based Colorimetric ELISA Kit

Catalog No :	KA3668C
Reactivity :	Human;Mouse
Applications :	ELISA
Gene Name :	TNFAIP6
Human Gene Id :	7130
Human Swiss Prot No :	P98066
Mouse Swiss Prot No :	O08859
Storage Stability :	2-8°C/6 months
Detection Method :	Colorimetric
Background :	function:Possibly involved in cell-cell and cell-matrix interactions during inflammation and tumorigenesis.,induction:By TNF.,similarity:Contains 1 CUB domain.,similarity:Contains 1 Link domain.,subunit:Interacts with inter-alpha-inhibitor (I-alpha-I). Chondroitin sulfate may be required for the stability of the complex.,tissue specificity:Found in the synovial fluid of patients with rheumatoid arthritis.,
Function :	defense response, inflammatory response, cell adhesion, cell-cell signaling, response to wounding, biological adhesion,
Subcellular Location :	Secreted .
Expression :	Expressed in airway epithelium and submucosal gland (at protein level). Colocalizes with bikunin at the ciliary border. Present in bronchoalveolar lavage fluid (at protein level) (PubMed:16873769). Expressed in mesenchymal stem cells (PubMed:16771708). Found in the synovial fluid of patients with rheumatoid arthritis.

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