



Rabbit Anti-ITFG2/MDS028 antibody

SL18752R

Product Name:	ITFG2/MDS028
Chinese Name:	整联蛋白重复蛋白2抗体
Alias:	Integrin alpha FG GAP repeat containing 2; Integrin alpha FG GAP repeat containing protein 2; Integrin-alpha FG-GAP repeat-containing protein 2; ITFG 2; ITFG2; ITFG2_HUMAN; MDS 028; MDS028; OTTHUMP00000161190; RGD1311944; Uncharacterized hematopoietic stem/progenitor cells protein MDS028.
Organism Species:	Rabbit
Clonality:	Polyclonal
React Species:	Human,Mouse,Rat,Chicken,Dog,Pig,Horse,Rabbit,Sheep,Guinea Pig,Chimpanzee,Rhesus monkey, Gorilla, Orangutan
Applications:	ELISA=1:500-1000IHC-P=1:400-800IHC-F=1:400-800ICC=1:100-500IF=1:100-500 (Paraffin sections need antigen repair) not yet tested in other applications. optimal dilutions/concentrations should be determined by the end user.
Molecular weight:	49kDa
Cellular localization:	The nucleuscytoplasmic
Form:	Lyophilized or Liquid
Concentration:	1mg/ml
immunogen:	KLH conjugated synthetic peptide derived from human ITFG2/MDS028:201-300/447
Lsotype:	IgG
Purification:	affinity purified by Protein A
Storage Buffer:	0.01M TBS(pH7.4) with 1% BSA, 0.03% Proclin300 and 50% Glycerol.
Storage:	Store at -20 °C for one year. Avoid repeated freeze/thaw cycles. The lyophilized antibody is stable at room temperature for at least one month and for greater than a year when kept at -20°C. When reconstituted in sterile pH 7.4 0.01M PBS or diluent of antibody the antibody is stable for at least two weeks at 2-4 °C.
PubMed:	PubMed
Product Detail:	ITFG2 (Integrin-alpha FG-GAP repeat-containing protein 2) is a 447 amino acid protein that contains two FG-GAP repeats, a motif commonly found in integrin proteins.

Similarity:

Contains 2 FG-GAP repeats.

SWISS:

Q969R8

Gene ID:

55846

Database links:

[Entrez Gene: 55846](#) Human

[Entrez Gene: 101142](#) Mouse

[Entrez Gene: 362441](#) Rat

[SwissProt: Q969R8](#) Human

[SwissProt: Q91WI7](#) Mouse

[Unigene: 446098](#) Human

[Unigene: 448720](#) Human

[Unigene: 485062](#) Mouse

Important Note:

This product as supplied is intended for research use only, not for use in human, therapeutic or diagnostic applications.