

Recombinant

DGRmAb®

RanGAP1 (DGR31129) Rabbit mAb (PBS Only)

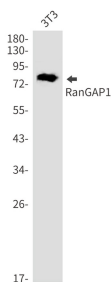
db14810-PBS

Package : 100µg

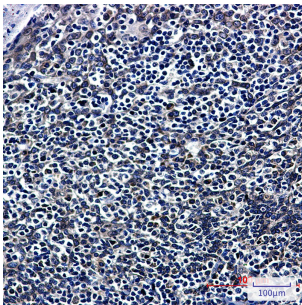
Product Name : RanGAP1 (DGR31129) Rabbit mAb (PBS Only)**Cat.No.:** db14810-PBS**Synonyms** : SD; Fug1; RANGAP**Application** : WB, IHC-P, ICC/IF, FC, IP**Reactivity** : Human,Mouse,Rat**Host species** : Rabbit

Background	This gene encodes a protein that associates with the nuclear pore complex and participates in the regulation of nuclear transport. The encoded protein interacts with Ras-related nuclear protein 1 (RAN) and regulates guanosine triphosphate (GTP)-binding and exchange. Alternative splicing results in multiple transcript variants. [provided by RefSeq, Jul 2013]
Immunogen	A synthetic peptide of human RanGAP1
Gene ID	5905
Swiss Prot	P46060
Synonyms	SD; Fug1; RANGAP
Reactivity	Human,Mouse,Rat
Application	WB, IHC-P, ICC/IF, FC, IP
Recommended dilution	WB: 1:1000-1:5000 IHC-P: 1:200-1:500 ICC/IF: 1:100-1:200 FC: 1:20-1:50 IP: 1:20
Calculated MW	64 kDa
Observed MW	68,82 kDa
Host species	Rabbit
Clonality	Monoclonal
Clonality No.	DGR31129
Isotype	IgG

Purity	Affinity Purification
Conjugation	Un-conjugated
Concentration	1 mg/ml
Formulation	PBS Only
Storage Stability	Store at -20°C. Recommended to aliquot into single-use vials. Supplied in 1X PBS (pH 7.4). BSA and Azide Free. Stable for 12 months from date of receipt.



Western blot detection of RanGAP1 in Hela,A549,HL-60,U2OS,C6 cell lysates using [db14810](#)(1:1000 diluted).



Immunohistochemical analysis of paraffin-embedded human tonsil using [db14810](#)