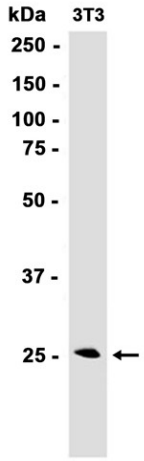
Recombinant DGRmAb®

p27 Kip 1 (DGR11935) Rabbit mAb (PBS Only)

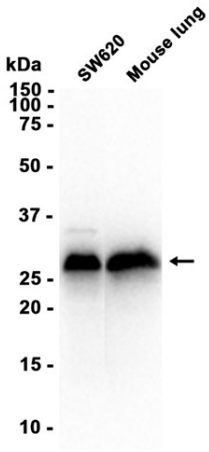
db11805-PBS **Package : 10μg 100μg**

Product Name : p27 Kip 1 (DGR11935) Rabbit mAb (PBS Only)
Cat.No.: db11805-PBS
Synonyms : p27; Kip1; p27Kip1; AA408329; AI843786
Application : WB, IHC-P, ICC/IF, IP
Reactivity : Mouse,Rat
Host species : Rabbit

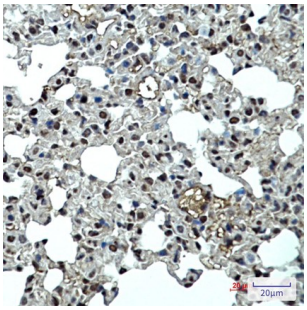
Background	Important regulator of cell cycle progression (PubMed:8033213, PubMed:12972555)
Immunogen	Recombinant protein of mouse p27 KIP 1
Gene ID	12576
Swiss Prot	P46414
Synonyms	p27; Kip1; p27Kip1; AA408329; AI843786
Reactivity	Mouse,Rat
Application	WB, IHC-P, ICC/IF, IP
Calculated MW	22 kDa
Observed MW	27 kDa
Host species	Rabbit
Clonality	Monoclonal
Clonality No.	DGR11935
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.



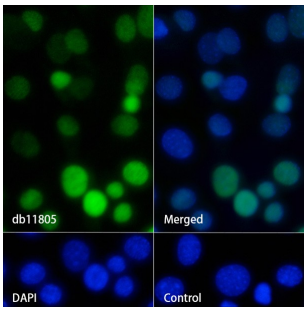
Western blot analysis of extracts from 3T3 cells using db11805 at 1:1000.



Western blot analysis of extracts from SW620 cells and Mouse lung tissue using db11805 at 1:1000.



Immunohistochemical analysis of paraffin-embedded mouse lung using db11805 antibody.



Immunofluorescence analysis of 3T3 cells labelling p27 Kip 1 with db11805.

The cells were fixed with 4% PFA (10min, RT) followed by treatment with 0.1% Triton X-100 (10min, RT), and blocked in 1% BSA/10% normal goat serum/0.3M glycine in 0.1% PBS-Tween 20 for 1h. The cells were then incubate with db11805 (1:100) at room temprature for 1h, followed by a further incubation at room temperature for 45min with Goat Anti Rabbit IgG (H+L)-AF488 (db10005, shown in green). Nuclear DNA was labeled in blue with DAPI.

Control: Secondary antibody only.