

## Product datasheet for **TA368178**

### Density Regulated Protein (DENR) Rabbit Polyclonal Antibody

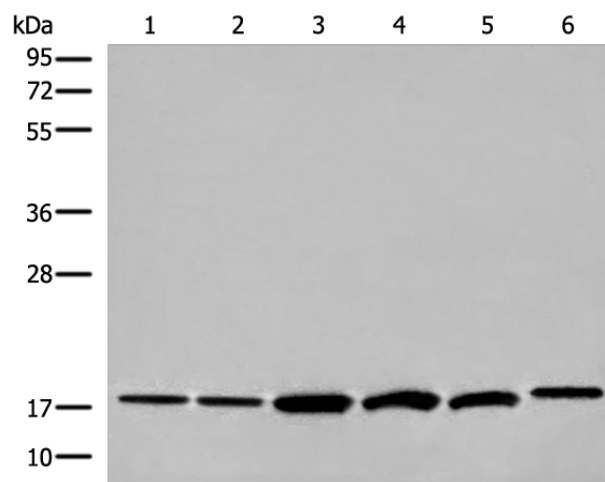
#### Product data:

Product Type:	Primary Antibodies
Applications:	WB
Recommended Dilution:	WB: 200-1000 WB positive control: Mouse heart tissue and Mouse brain tissue, 293T and PC-3 cell, Human fetal brain tissue and Human placenta tissue lysates
Reactivity:	Human, Mouse
Host:	Rabbit
Isotype:	IgG
Clonality:	Polyclonal
Immunogen:	Synthetic peptide of human DENR
Formulation:	pH7.4 PBS, 0.05% NaN <sub>3</sub> , 40% Glycerol
Concentration:	lot specific
Purification:	Antigen affinity purification
Conjugation:	Unconjugated
Storage:	Store at -20°C.
Stability:	1 year
Predicted Protein Size:	22 kDa
Gene Name:	density-regulated protein
Database Link:	<a href="#">Entrez Gene 8562 Human O43583</a>
Background:	This gene encodes a protein whose expression was found to increase in cultured cells at high density but not during growth arrest. This gene was also shown to have increased expression in cells overexpressing HER-2/neu proto-oncogene. The protein contains an SUI1 domain. In budding yeast, SUI1 is a translation initiation factor that along with eIF-2 and the initiator tRNA-Met, directs the ribosome to the proper translation start site. Proteins similar to SUI1 have been found in mammals, insects, and plants.
Synonyms:	DRP; DRP1; SMAP-3



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## Product images:



Gel: 12%SDS-PAGE

Lysate: 40  $\mu$ g

Lane 1-6: Mouse heart tissue and Mouse brain tissue

293T and PC-3 cell

Human fetal brain tissue and Human placenta tissue lysates

Primary antibody: TA368178 (DENR Antibody) at dilution 1/200

Secondary antibody: Goat anti rabbit IgG at 1/8000 dilution

Exposure time: 30 seconds