

# Product datasheet for TA366734

## CRMP5 (DPYSL5) Rabbit Polyclonal Antibody

### **Product data:**

#### OriGene Technologies, Inc.

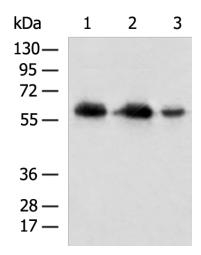
9620 Medical Center Drive, Ste 200 Rockville, MD 20850, US Phone: +1-888-267-4436 https://www.origene.com techsupport@origene.com EU: info-de@origene.com CN: techsupport@origene.cn

Product Type:	Primary Antibodies
Applications:	IHC, WB
Recommended Dilution:	WB: 500-2000 WB positive control: Human cerebella tissue, Mouse brain tissue, 293T cell lysates IHC: 50-200 Positive control: Human liver cancer Predicted cell location: Cytoplasm
Reactivity:	Human, Mouse, Rat
Host:	Rabbit
lsotype:	lgG
Clonality:	Polyclonal
Immunogen:	Fusion protein of human DPYSL5
Formulation:	pH7.4 PBS, 0.05% NaN3, 40% Glycerol
Concentration:	lot specific
Purification:	Antigen affinity purification
Conjugation:	Unconjugated
Storage:	Store at -20°C.
Stability:	1 year
Predicted Protein Size:	61 kDa
Gene Name:	dihydropyrimidinase like 5
Database Link:	<u>Entrez Gene 56896 Human</u> <u>Q9BPU6</u>
Background:	This gene encodes a member of the CRMP (collapsing response mediator protein) family thought to be involved in neural development. Antibodies to the encoded protein were found in some patients with neurologic symptoms who had paraneoplastic syndrome. A pseudogene of this gene is found on chromosome 11. Multiple alternatively spliced variants, encoding the same protein, have been identified.
Synonyms:	CRAM; CRMP-5; CRMP5; DRP-5; FLJ45383; OTTHUMP00000200913; Ulip6

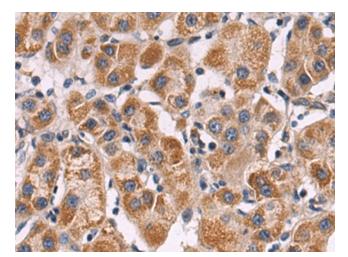


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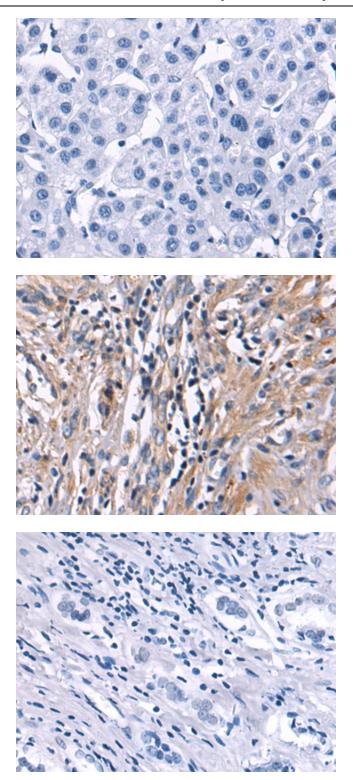
#### **Product images:**



Gel: 8%SDS-PAGE Lysate: 40 µg Lane 1-3: Human cerebella tissue Mouse brain tissue 293T cell lysates Primary antibody: TA366734 (DPYSL5 Antibody) at dilution 1/600 Secondary antibody: Goat anti rabbit IgG at 1/5000 dilution Exposure time: 5 seconds



Immunohistochemistry of paraffin-embedded Human liver cancer tissue using TA366734 (DPYSL5 Antibody) at dilution 1/50 (Original magnification: ×200)

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Immunohistochemistry of paraffin-embedded Human liver cancer tissue using TA366734 (DPYSL5 Antibody) at dilution 1/50, treated with fusion protein. (Original magnification: ×200)

Immunohistochemistry of paraffin-embedded Human prostate cancer tissue using TA366734 (DPYSL5 Antibody) at dilution 1/50 (Original magnification: ×200)

Immunohistochemistry of paraffin-embedded Human prostate cancer tissue using TA366734 (DPYSL5 Antibody) at dilution 1/50, treated with fusion protein. (Original magnification: ×200)

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