

#### OriGene Technologies, Inc.

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# Product datasheet for TA370941S

### Dynein intermediate chain 2 (DNAI2) Rabbit Polyclonal Antibody

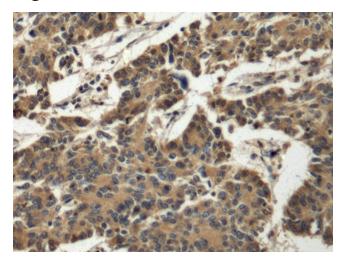
### **Product data:**

Product Type:	Primary Antibodies
Applications:	IHC
Recommended Dilution:	IHC: 150-300 Positive control: Human colorectal cancer Predicted cell location: Cytoplasm
Reactivity:	Human, Mouse, Rat
Host:	Rabbit
lsotype:	IgG
Clonality:	Polyclonal
Immunogen:	Fusion protein of human DNAI2
Formulation:	pH7.4 PBS, 0.05% NaN3, 40% Glycerol
Purification:	Antigen affinity purification
Conjugation:	Unconjugated
Storage:	Store at -20°C.
Stability:	1 year
Gene Name:	dynein axonemal intermediate chain 2
Database Link:	<u>Entrez Gene 64446 Human</u> <u>Q9GZS0</u>
Background:	The protein encoded by this gene belongs to the dynein intermediate chain family, and is part of the dynein complex of respiratory cilia and sperm flagella. Mutations in this gene are associated with primary ciliary dyskinesia type 9. Alternatively spliced transcript variants encoding different isoforms have been noted for this gene. [provided by RefSeq, Mar 2010]
Synonyms:	CILD9

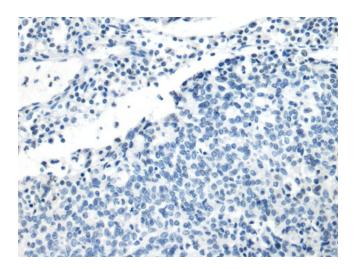


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## **Product images:**



Immunohistochemistry of paraffin-embedded Human colorectal cancer tissue using [TA370941] (DNAI2 Antibody) at dilution 1/110 (Original magnification: ×200)



Immunohistochemistry of paraffin-embedded Human colorectal cancer tissue using [TA370941] (DNAI2 Antibody) at dilution 1/110, treated with fusion protein. (Original magnification: ×200)

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