

# Product datasheet for TA386622M

## **DIAPH2 Rabbit Polyclonal Antibody**

#### **Product data:**

#### **OriGene Technologies, Inc.**

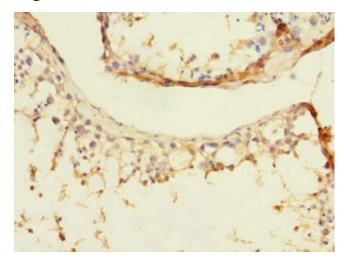
9620 Medical Center Drive, Ste 200 Rockville, MD 20850, US Phone: +1-888-267-4436 https://www.origene.com techsupport@origene.com EU: info-de@origene.com CN: techsupport@origene.cn

Product Type:	Primary Antibodies
Applications:	IHC, WB
Recommended Dilution:	Recommended dilution: WB:1:1000-1:5000, IHC:1:20-1:200
Reactivity:	Human
Host:	Rabbit
lsotype:	IgG
Clonality:	Polyclonal
Immunogen:	Recombinant Human Protein diaphanous homolog 2 protein (1-120AA)
Formulation:	PBS with 0.02% sodium azide, 50% glycerol, pH7.3.
Concentration:	lot specific
Purification:	Antigen Affinity Purified
Conjugation:	Unconjugated
Storage:	Upon receipt, store at -20°C or -80°C. Avoid repeated freeze.
Stability:	1 year from dispatch.
Database Link:	<u>O60879</u>
Background:	Could be involved in oogenesis. Involved in the regulation of endosome dynamics. Implicated in a novel signal transduction pathway, in which isoform 3 and CSK are sequentially activated by RHOD to regulate the motility of early endosomes through interactions with the actin cytoskeleton.

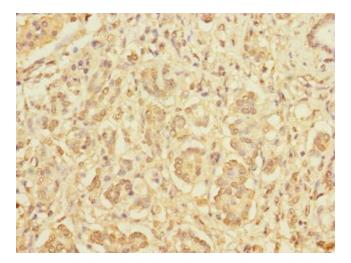


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### **Product images:**

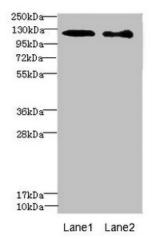


Immunohistochemistry of paraffin-embedded human testis tissue using [TA386622] at dilution of 1:100



Immunohistochemistry of paraffin-embedded human pancreatic cancer using [TA386622] at dilution of 1:100

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Western blot All lanes: DIAPH2 antibody at 4.75µg/ml Lane 1: 293T whole cell lysate Lane 2: Hela whole cell lysate Secondary Goat polyclonal to rabbit IgG at 1/10000 dilution Predicted band size: 126, 125 kDa Observed band size: 126 kDa

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