

Rabbit DOPEY1 Polyclonal Antibody | anti-DOPEY1 antibody

DOPEY1 Polyclonal Antibody

CATALOG # AAA167671	HOST Rabbit	REACTIVITY Human, Mouse, Rat	APPLICATIONS Immunohistochemistry, ELISA
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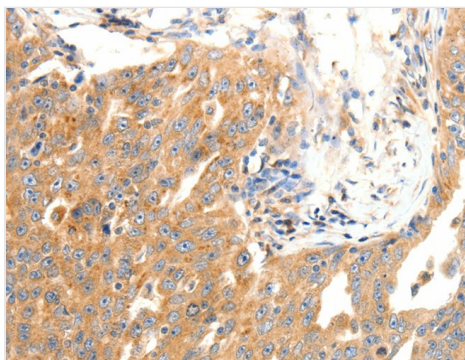
PRODUCT SYNONYMS

DOPEY1; Polyclonal Antibody; DOPEY1 Polyclonal Antibody; KIAA1117; dJ202D23.2; anti-DOPEY1 antibody

PRODUCT SPECIFICATIONS

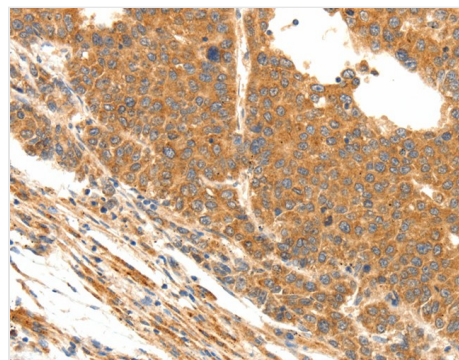
Host	Rabbit
Reactivity	Human, Mouse, Rat
Clonality	Polyclonal
Isotype	IgG
Purity/Purification	Antigen affinity purification
Concentration	0.8mg/mL (varies by lot)
Sequence Length	2456
Applicable Applications for anti-DOPEY1 antibody	IHC (Immunohistochemistry), ELISA
Immunogen	Synthetic peptide of human DOPEY1
Buffer	PBS with 0.05% sodium azide, 50% glycerol, pH7.3
Preparation and Storage	Store at -20 degree C (regular) and -80 degree C (long term). Avoid freeze / thaw cycles.

IMAGES



IHC (Immunohistochemistry)

Immunohistochemistry of paraffin-embedded Human ovarian cancer tissue using DOPEY1 Polyclonal Antibody at dilution 1:25



IHC (Immunohistochemistry)

Immunohistochemistry of paraffin-embedded Human liver cancer tissue using DOPEY1 Polyclonal Antibody at dilution 1:25

ADDITIONAL INFORMATION

Related Product Information for anti-DOPEY1 antibody	This gene belongs to the dopey family. It is a transporter protein, possibly involved in protein traffic between late Golgi and early endosomes. This gene plays a potential role in functional brain alterations and in the pathogenesis of mental retardation in Down syndrome, it overexpression in the brain regions, that are altered in Down syndrome patients and involved in learning and memory processes.
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NCBI AND UNIPROT INFORMATION

NCBI GI #	219841766
NCBI GeneID	23033
Molecular Weight	277,355 Da
NCBI Official Full Name	DOPEY1 protein
NCBI Official Synonym Full Names	dopey family member 1
NCBI Official Symbol	DOPEY1
NCBI Official Synonym Symbols	KIAA1117; dJ202D23.2
NCBI Protein Information	protein dopey-1; homolog of yeast DOP1
UniProt Protein Name	Protein dopey-1
UniProt Gene Name	DOPEY1
UniProt Synonym Gene Names	KIAA1117
UniProt Entry Name	DOP1_HUMAN

For Research Use Only. Not for use in diagnostic or therapeutic procedures. Small volumes of product may become entrapped in the seal of the vial during shipment and storage; if necessary, briefly centrifuge the vial on a tabletop centrifuge to dislodge any liquid in the cap.

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Online datasheet: <https://www.aaabiotech.com/polyclonal/dopey1-antibody-immunohistochemistry-elisa/167671>