

Rabbit DOPEY2 Polyclonal Antibody | anti-DOPEY2 antibody

DOPEY2 Polyclonal Antibody

CATALOG # AAA167053	HOST Rabbit	REACTIVITY Human, Mouse, Rat	APPLICATIONS Immunohistochemistry, ELISA
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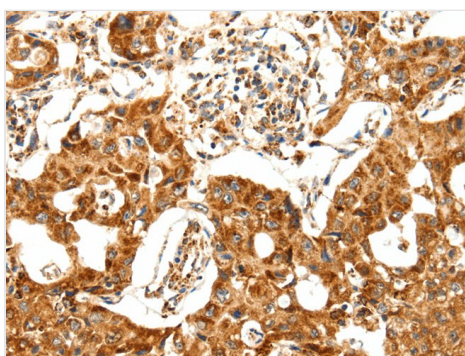
PRODUCT SYNONYMS

DOPEY2; Polyclonal Antibody; DOPEY2 Polyclonal Antibody; KIAA1117; dJ202D23.2; anti-DOPEY2 antibody

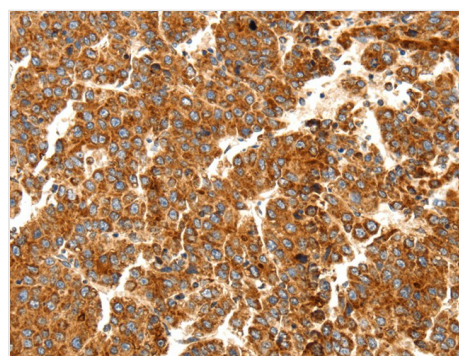
PRODUCT SPECIFICATIONS

Host	Rabbit
Reactivity	Human, Mouse, Rat
Clonality	Polyclonal
Isotype	IgG
Purity/Purification	Antigen affinity purification
Concentration	0.9mg/mL (varies by lot)
Sequence Length	864
Applicable Applications for anti-DOPEY2 antibody	IHC (Immunohistochemistry), ELISA
Immunogen	Synthetic peptide of human DOPEY2
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 lung cancer tissue using DOPEY2 Polyclonal Antibody at dilution 1:25



IHC (Immunohistochemistry)
Immunohistochemistry of paraffin-embedded Human liver cancer tissue using DOPEY2 Polyclonal Antibody at dilution 1:25

ADDITIONAL INFORMATION

Related Product Information for anti-DOPEY2 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.

NCBI AND UNIPROT INFORMATION

NCBI GI #	40225861
NCBI GeneID	9980
Molecular Weight	257,394 Da
NCBI Official Full Name	DOPEY2 protein, partial
NCBI Official Synonym Full Names	dopey family member 2
NCBI Official Symbol	DOPEY2
NCBI Official Synonym Symbols	21orf5; C21orf5
NCBI Protein Information	protein dopey-2; homolog of yeast DOP1
UniProt Protein Name	Protein dopey-2
UniProt Gene Name	DOPEY2
UniProt Synonym Gene Names	C21orf5; KIAA0933
UniProt Entry Name	DOP2_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://stage.aaabiotech.com/polyclonal/dopey2-antibody-immunohistochemistry-elisa/167053>