

Rabbit anti-Human, Mouse DOPEY1 Polyclonal Antibody | anti-DOPEY1 antibody

DOPEY1 Antibody

CATALOG # AAA308118	HOST Rabbit	REACTIVITY Human, Mouse	APPLICATIONS Immunohistochemistry
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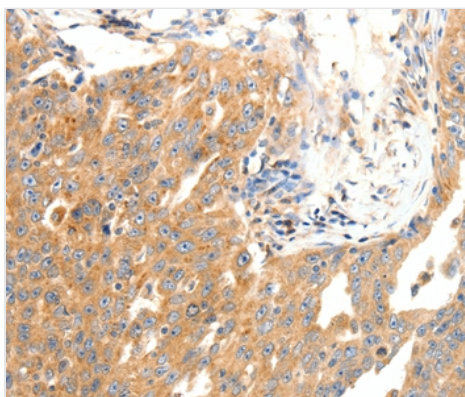
PRODUCT SYNONYMS

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

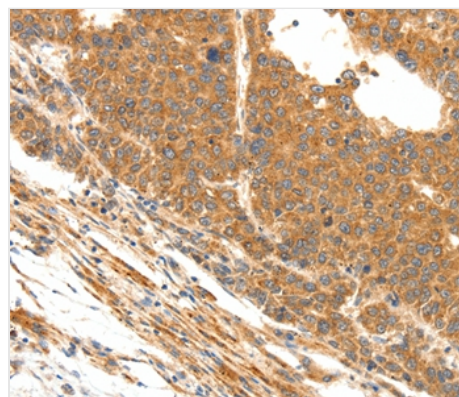
PRODUCT SPECIFICATIONS

Host	Rabbit
Reactivity	Human, Mouse
Clonality	Polyclonal
Specificity	The antibody detects endogenous levels of total DOPEY1 protein.
Purity/Purification	Antigen affinity purification.
Form/Format	Rabbit IgG in pH7.3 PBS, 0.05% NaN ₃ , 50% Glycerol.
Concentration	0.8 mg/ml (varies by lot)
Sequence Length	2465
Applicable Applications for anti-DOPEY1 antibody	IHC (Immunohistochemistry)
Immunogen Type	Peptide
Immunogen Description	Synthetic peptide corresponding to a region derived from internal residues of human dopey family member 1
Target Name	DOPEY1
Preparation and Storage	Store at -20 degree C

IMAGES


IHC (Immunohistochemistry)

Immunohistochemical analysis of paraffin-embedded Human liver cancer tissue using at dilution 1/25.


IHC (Immunohistochemistry)

Immunohistochemical analysis of paraffin-embedded Human ovarian cancer tissue using 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.
Product Categories/Family for anti-DOPEY1 antibody	Total protein Ab

NCBI AND UNIPROT INFORMATION

NCBI GI #	34577118
NCBI GeneID	23033
NCBI Accession #	NP_055833.2
NCBI GenBank Nucleotide #	NM_015018.3
UniProt Accession #	Q5JWR5; Q86XV1; Q9H5J5; Q9NSL4; Q9UPN5; Q9Y414
Molecular Weight	277,355 Da
NCBI Official Full Name	protein dopey-1 isoform a
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
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.

AAA Biotech | Tel: +1 (619) 604-9440 | Fax: +1 (619) 604-9441 | contact@aaabiotech.com
Online datasheet: <https://www.aaabiotech.com/polyclonal/dopey1-antibody-immunohistochemistry-elisa/308118>