

Rabbit anti-Human DAOA Polyclonal Antibody | anti-DAOA antibody

DAOA Polyclonal Antibody

CATALOG # AAA176370	HOST Rabbit	REACTIVITY Human	APPLICATIONS ELISA, Immunohistochemistry
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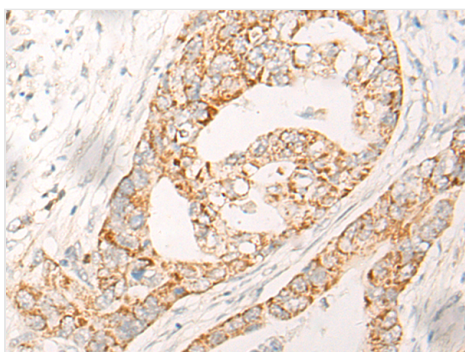
PRODUCT SYNONYMS

DAOA; Polyclonal Antibody; DAOA Polyclonal Antibody; D-amino acid oxidase activator; G72 transcript; LG72; Protein G72; Schizophrenia and bipolar disorder associated protein G72; SG72; anti-DAOA antibody

PRODUCT SPECIFICATIONS

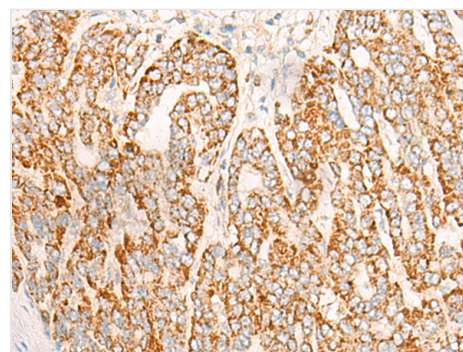
Host	Rabbit
Reactivity	Human
Clonality	Polyclonal
Isotype	IgG
Purity/Purification	Antigen Affinity Purification
Form/Format	PBS with 0.05% NaN ₃ and 40% Glycerol, pH7.4
Concentration	0.9mg/mL (varies by lot)
Sequence Length	153
Applicable Applications for anti-DAOA antibody	ELISA, IHC (Immunohistochemistry)
Immunogen	Full length fusion protein
Conjugation	Unconjugated
Preparation and Storage	Store at -20 degree C. Avoid freeze/thaw cycles.

IMAGES



IHC (Immunohistochemistry)

Immunohistochemistry of paraffin-embedded Human gastric cancer tissue using DAOA Polyclonal Antibody at dilution of 1:30(×200)



IHC (Immunohistochemistry)

Immunohistochemistry of paraffin-embedded Human liver cancer tissue using DAOA Polyclonal Antibody at dilution of 1:30(×200)

ADDITIONAL INFORMATION

Related Product Information for anti-DAOA antibody	This gene encodes a protein that may function as an activator of D-amino acid oxidase, which degrades the gliotransmitter D-serine, a potent activator of N-methyl-D-aspartate (NMDA) type glutamate receptors. Studies also suggest that one encoded isoform may play a role in mitochondrial function and dendritic arborization. Polymorphisms in this gene have been implicated in susceptibility to schizophrenia and bipolar affective disorder. Alternatively spliced transcript variants encoding different isoforms have been identified.
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NCBI AND UNIPROT INFORMATION

NCBI GI #	84028201
NCBI GeneID	267012
UniProt Accession #	P59103
NCBI Official Full Name	D-amino acid oxidase activator
NCBI Official Synonym Full Names	D-amino acid oxidase activator
NCBI Official Symbol	DAOA
NCBI Official Synonym Symbols	LG72; SG72
NCBI Protein Information	D-amino acid oxidase activator
UniProt Protein Name	D-amino acid oxidase activator
UniProt Gene Name	DAOA
UniProt Synonym Gene Names	G72
UniProt Entry Name	DAOA_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/dao-a-antibody-immunohistochemistry-elisa/176370>