

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

HAAO Antibody

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA233694	Rabbit	Human	Immunofluorescence, Immunohistochemistry, ELISA

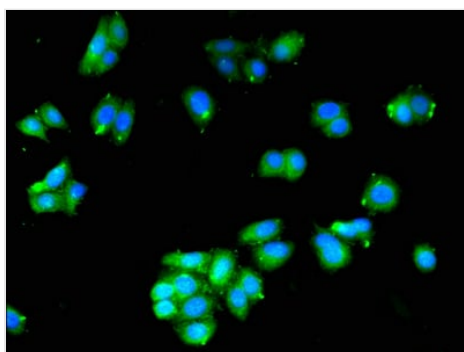
PRODUCT SYNONYMS

HAAO; Polyclonal Antibody; HAAO Antibody; 3-hydroxyanthranilate 3; 4-dioxygenase; 3-hydroxyanthranilate oxygenase; anti-HAAO antibody

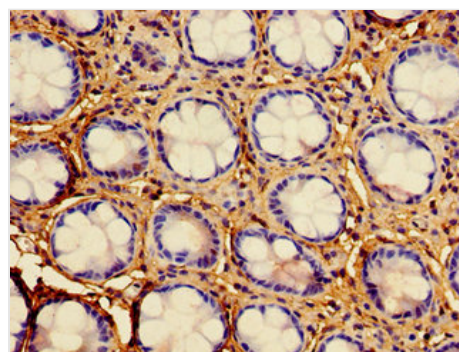
PRODUCT SPECIFICATIONS

Host	Rabbit
Reactivity	Human
Clonality	Polyclonal
Isotype	IgG
Purity/Purification	>95%, Protein G purified
Form/Format	Liquid
Sequence Length	286
Applicable Applications for anti-HAAO antibody	IF (Immunofluorescence), IHC (Immunohistochemistry), ELISA
Immunogen	Recombinant Human 3-hydroxyanthranilate 3, 4-dioxygenase protein (153-223AA)
Conjugation	Non-conjugated
Buffer	Preservative: 0.03% Proclin 300 Constituents: 50% Glycerol, 0.01M PBS, pH 7.4
Preparation and Storage	Upon receipt, store at -20 degree C or -80 degree C. Avoid repeated freeze.

IMAGES


IF (Immunofluorescence)

Immunofluorescent analysis of HepG2 cells using AAA233694 at a dilution of 1:100 and Alexa Fluor 488-conjugated AffiniPure Goat Anti-Rabbit IgG(H+L)


IHC (Immunohistochemistry)

Immunohistochemistry of paraffin-embedded human colon cancer using AAA233694 at dilution of 1:100

ADDITIONAL INFORMATION

Related Product Information for anti-HAAO antibody	Catalyzes the oxidative ring opening of 3-hydroxyanthranilate to 2-amino-3-carboxymuconate semialdehyde, which spontaneously cyclizes to quinolinate.
Product Categories/Family for anti-HAAO antibody	Neuroscience; Cancer; Metabolism; Signal transduction

NCBI AND UNIPROT INFORMATION

NCBI GI #	188497625
NCBI GeneID	23498
NCBI Accession #	NP_036337.2
NCBI GenBank Nucleotide #	NM_012205.2
UniProt Accession #	P46952; Q53QZ7; Q8N6N9; A6NE56; B4DIN2
Molecular Weight	17,275 Da
NCBI Official Full Name	3-hydroxyanthranilate 3,4-dioxygenase
NCBI Official Synonym Full Names	3-hydroxyanthranilate 3,4-dioxygenase
NCBI Official Symbol	HAAO
NCBI Official Synonym Symbols	HAO; 3-HAO; VCRL1
NCBI Protein Information	3-hydroxyanthranilate 3,4-dioxygenase
UniProt Protein Name	3-hydroxyanthranilate 3,4-dioxygenase
UniProt Gene Name	HAAO
UniProt Synonym Gene Names	3-HAO; HAD

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/haao-antibody-immunofluorescence-immunohistochemistry-elisa/233694>