

Mouse anti-Human alpha 1 Antichymotrypsin / AACT Monoclonal Antibody | anti-AACT antibody

alpha 1 Antichymotrypsin / AACT Mouse Monoclonal

CATALOG # AAA102680	HOST Mouse	REACTIVITY Human	APPLICATIONS Immunohistochemistry, Western Blot, ELISA
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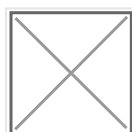
PRODUCT SYNONYMS

alpha 1 Antichymotrypsin / AACT; Monoclonal Antibody; alpha 1 Antichymotrypsin / AACT Mouse Monoclonal; anti-AACT antibody

PRODUCT SPECIFICATIONS

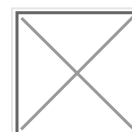
Host	Mouse
Reactivity	Human
Clonality	Monoclonal
Isotype	IgG1
Purity/Purification	>=95% as determined by SDS-PAGE Protein A+G purification
Form/Format	Liquid
Sequence Length	423
Applicable Applications for anti-AACT antibody	IHC (Immunohistochemistry), WB (Western Blot), ELISA
Immunogen	Serpin peptidase inhibitor, clade A (alpha-1 antiproteinase, antitrypsin), member 3
Preparation and Storage	PBS with 0.02% sodium azide and 50% glycerol pH 7.3, -20 degree C for 24 months (Avoid repeated freeze / thaw cycles.)

IMAGES



WB (Western Blot)

human blood tissue were subjected to SDS PAGE followed by western blot with AAA102680 (AACT antibody) at dilution of 1:5000



IHC (Immunohistochemistry)

Immunohistochemistry of paraffin-embedded human tonsillitis tissue slide using AAA102680 (AACT antibody) at dilution of 1:200

NCBI AND UNIPROT INFORMATION

NCBI GI #	50659080
NCBI GeneID	12
NCBI Accession #	NP_001076.2
NCBI GenBank Nucleotide #	NM_001085.4
Molecular Weight	10,717 Da
NCBI Official Full Name	alpha-1-antichymotrypsin

NCBI Official Synonym Full Names	serpin family A member 3
NCBI Official Symbol	SERPINA3
NCBI Official Synonym Symbols	ACT; AACT; GIG24; GIG25
NCBI Protein Information	alpha-1-antichymotrypsin
UniProt Protein Name	Alpha-1-antichymotrypsin
UniProt Gene Name	SERPINA3
UniProt Synonym Gene Names	AACT; ACT
UniProt Entry Name	AACT_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/monoclonal/alpha-1-antichymotrypsin-aact-antibody-immunohistochemistry-western-blot-elisa/102680>