

Rabbit anti-Human LMO7 Polyclonal Antibody | anti-LMO7 antibody

LMO7 Antibody

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA235032	Rabbit	Human	Immunofluorescence, Immunohistochemistry, ELISA

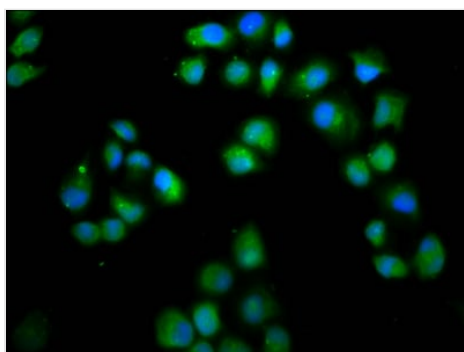
PRODUCT SYNONYMS

LMO7; Polyclonal Antibody; LMO7 Antibody; LIM domain only protein 7; LMO-7; F-box only protein 20; LOMP; FBX20; FBXO20; KIAA0858; anti-LMO7 antibody

PRODUCT SPECIFICATIONS

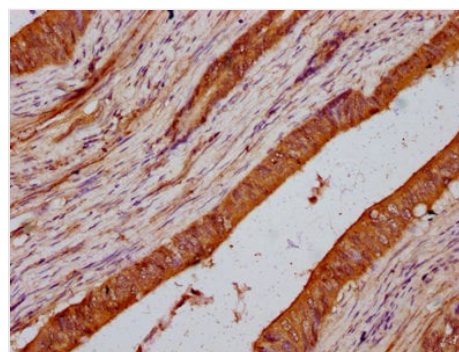
Host	Rabbit
Reactivity	Human
Clonality	Polyclonal
Isotype	IgG
Purity/Purification	>95%, Protein G purified
Form/Format	Liquid
Sequence Length	1631
Applicable Applications for anti-LMO7 antibody	IF (Immunofluorescence), IHC (Immunohistochemistry), ELISA
Immunogen	Recombinant Human LIM domain only protein 7 protein (1301-1465AA)
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



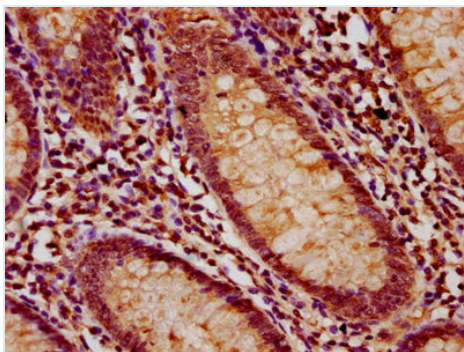
IHC (Immunohistochemistry)

Immunofluorescence staining of HeLa cells with AAA235032 at 1:66, counter-stained with DAPI. The cells were fixed in 4% formaldehyde, permeabilized using 0.2% Triton X-100 and blocked in 10% normal Goat Serum. The cells were then incubated with the antibody overnight at 4 degree C. The secondary antibody was Alexa Fluor 488-conjugated AffiniPure Goat Anti-Rabbit IgG (H+L).



IHC (Immunohistochemistry)

IHC image of AAA235032 diluted at 1:200 and staining in paraffin-embedded human colon cancer performed on a Leica Bond™ system. After dewaxing and hydration, antigen retrieval was mediated by high pressure in a citrate buffer (pH 6.0). Section was blocked with 10% normal goat serum 30min at RT. Then primary antibody (1% BSA) was incubated at 4 degree C overnight. The primary is detected by a biotinylated secondary antibody and visualized using an HRP conjugated SP system.



IHC (Immunohistochemistry)

IHC image of AAA235032 diluted at 1:200 and staining in paraffin-embedded human appendix tissue performed on a Leica BondTM system. After dewaxing and hydration, antigen retrieval was mediated by high pressure in a citrate buffer (pH 6.0). Section was blocked with 10% normal goat serum 30min at RT. Then primary antibody (1% BSA) was incubated at 4 degree C overnight. The primary is detected by a biotinylated secondary antibody and visualized using an HRP conjugated SP system.

ADDITIONAL INFORMATION

Related Product Information for anti-LMO7 antibody	cytoplasm, cytosol, focal adhesion, nucleus, ubiquitin ligase complex, ubiquitin-protein transferase activity, post-translational protein modification, protein polyubiquitination, protein ubiquitination
Product Categories/Family for anti-LMO7 antibody	Epigenetics and Nuclear Signaling

NCBI AND UNIPROT INFORMATION

NCBI GI #	807045912
NCBI GeneID	4008
NCBI Accession #	NP_001293009.1
NCBI GenBank Nucleotide #	NM_001306080.1
UniProt Accession #	Q8WWI1; O15462; O95346; Q5TBK6; Q9UKC1; Q9UQM5; Q9Y6A7; E9PLH4
Molecular Weight	158,265 Da
NCBI Official Full Name	LIM domain only protein 7 isoform 3
NCBI Official Synonym Full Names	LIM domain 7
NCBI Official Symbol	LMO7
NCBI Official Synonym Symbols	LOMP; FBX20; LMO7b; FBXO20
NCBI Protein Information	LIM domain only protein 7
UniProt Protein Name	LIM domain only protein 7
UniProt Gene Name	LMO7
UniProt Synonym Gene Names	FBX20; FBXO20; KIAA0858; LMO-7

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://stage.aaabiotech.com/polyclonal/lmo7-antibody-immunofluorescence-immunohistochemistry-elisa/235032>