

Rabbit anti-Human FERMT1 Polyclonal Antibody | anti-FERMT1 antibody

FERMT1 Antibody

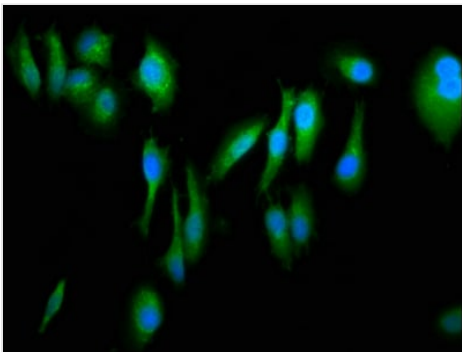
CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA234708	Rabbit	Human	Immunofluorescence, Immunohistochemistry, ELISA

PRODUCT SYNONYMS

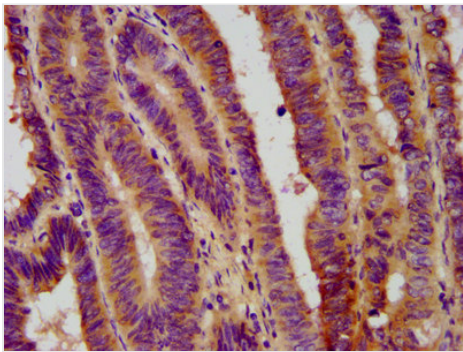
FERMT1; Polyclonal Antibody; FERMT1 Antibody; Fermitin family homolog 1; Kindlerin; Kindlin syndrome protein; Kindlin-1; Unc-112-related protein 1; C20orf42; KIND1; URP1; anti-FERMT1 antibody

PRODUCT SPECIFICATIONS

Host	Rabbit
Reactivity	Human
Clonality	Polyclonal
Isotype	IgG
Purity/Purification	>95%, Protein G purified
Form/Format	Liquid Preservative: 0.03% Proclin 300 Constituents: 50% Glycerol, 0.01M PBS, pH 7.4
Sequence Length	677
Applicable Applications for anti-FERMT1 antibody	IF (Immunofluorescence), IHC (Immunohistochemistry), ELISA
Immunogen	Recombinant Human Fermitin family homolog 1 protein (321-420AA)
Immunogen Species	Homo sapiens (Human)
Conjugation	Non-conjugated
Research Area	Tags & Cell Markers
Preparation and Storage	Upon receipt, store at -20°C or -80°C. Avoid repeated freeze.



IF (Immunofluorescence)
Immunofluorescence staining of Hela cells with AAA234708 at 1:266, 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 AAA234708 diluted at 1:800 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.

ADDITIONAL INFORMATION

Product Categories/Family for anti-FERMT1 antibody	Tags & Cell Markers
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NCBI AND UNIPROT INFORMATION

NCBI GI #	116686114
NCBI GeneID	55612
NCBI Accession #	NP_060141.3
NCBI GenBank Nucleotide #	NM_017671.4
UniProt Accession #	Q9BQL6; Q8IX34; Q8IYH2; Q9NWM2; Q9NXQ3; D3DW10
NCBI Official Full Name	fermitin family homolog 1
NCBI Official Synonym Full Names	fermitin family member 1
NCBI Official Symbol	FERMT1
NCBI Official Synonym Symbols	URP1; KIND1; DTGCU2; UNC112A; C20orf42
NCBI Protein Information	fermitin family homolog 1
UniProt Protein Name	Fermitin family homolog 1
UniProt Gene Name	FERMT1
UniProt Synonym Gene Names	C20orf42; KIND1; URP1

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.