

FERMT1 Antibody

PACO58528

Description

This FERMT1 Antibody is supplied as a kit for advanced applications. The kit includes Bradford Reagent to quantify total protein concentration for accurate sample normalization (Optional).

Product Information

SKU:	PACO58528
Contents:	50µg Bradford Reagent: 1 vial (2ml)
Category:	-
Synonyms:	C20orf42 antibody, Chromosome 20 open reading frame 42 antibody, DTGCU 2 antibody, DTGCU2 antibody, FERM1_HUMAN antibody, Fermitin family homolog 1 antibody, Fermitin family member 1 antibody, Fermt1 antibody, FLJ20116 antibody, FLJ23423 antibody, KIND 1 antibody, KIND1 antibody, Kinderlin antibody, Kindlerin antibody, Kindlin 1 antibody, Kindlin syndrome protein antibody, Kindlin-1 antibody, Kindlin1 antibody, Unc 112 related protein 1 antibody, Unc-112-related protein 1 antibody, Unc112 related protein antibody, UNC112A antibody, URP 1 antibody, URP1 antibody
Clone:	Polyclonal
Applications:	ELISA IHC IF
Conjugation:	Non-conjugated
Reactivity:	Human

Antibody Data

Isotype:	IgG
Uniprot:	Q9BQL6
Host Species:	Rabbit
Purification:	>95%, Protein G purified
Immunogen:	Recombinant Human Fermitin family homolog 1 protein (321-420AA)
Immunogen Species:	Homo sapiens (Human)

Buffer: Preservative: 0.03% Proclin 300 Constituents: 50% Glycerol, 0.01M PBS, pH 7.4

Form: Liquid

Preparation & Storage

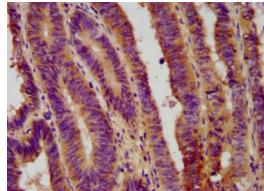
Storage: Upon receipt, store at -20°C or -80°C. Avoid repeated freeze.
Store Bradford Reagent at Room Temperature for 1 Year.

Recommended Dilutions:	Application	Recommended Dilution
	IHC	1:500-1:1000
	IF	1:200-1:500

Protein Quantification (Optional): To quantify total protein levels, use the Bradford Reagent included in this kit. Visit <https://www.assaygenie.com/bradford-protein-assay-protocol/> to view the full protocol

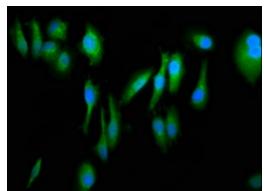
Validation Data

Image



Description

IHC image of PACO58528 diluted at 1:800 and staining in paraffin-embedded human colon cancer 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°C overnight. The primary is detected by a biotinylated secondary antibody and visualized using an HRP conjugated SP system.



Immunofluorescence staining of HeLa cells with PACO58528 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°C. The secondary antibody was Alexa Fluor 488-conjugated AffiniPure Goat Anti-Rabbit IgG(H+L).