

Anti-FLNA antibody (C-Term) (STJ110205)

STJ110205

GENERAL INFORMATION

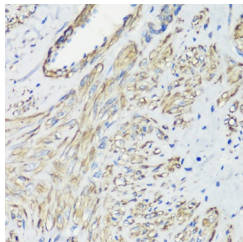
Product Type	Primary antibodies
Short Description	
Applications	WB/IHC-P/ELISA
Host/Source	Rabbit
Reactivity	Human/Mouse/Rat

PRODUCT PROPERTIES

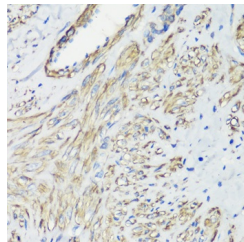
Clonality	Polyclonal
Clone ID	
Concentration	Lot specific
Conjugation	Unconjugated
Purification	Affinity purification
Dilution Range	WB:1:500-1:2000 IHC-P:1:50-1:200 ELISA:Recommended starting concentration is 1 µg/mL. Please optimize the concentration based on your specific assay requirements.
Formulation	PBS with 0.02% Sodium Azide, 50% Glycerol, pH 7.3.
Isotype	IgG
Storage	Store at -20°C for up to 1 year from the date of receipt, and avoid repeat freeze-thaw cycles.
Instruction	

TARGET INFORMATION

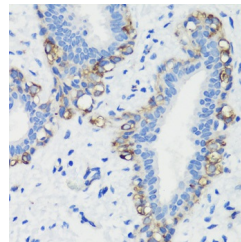
Gene ID	2316
Gene Symbol	FLNA
Uniprot ID	FLNA_HUMAN
Immunogen	
Immunogen Region	C-Term
Specificity	A synthetic peptide corresponding to a sequence within amino acids 2548-2647 of human Filamin A (NP_001104026.1). GAPGPGPADASKVVAKGLGL SKAYVGQKSSFTVDCSKAGN NMLLVGVHGPRTCPCEILVK HVGSRLYSVSYLLKDKGEYT
Immunogen Sequence	LWKWGDDEHIPGSPYRWVP



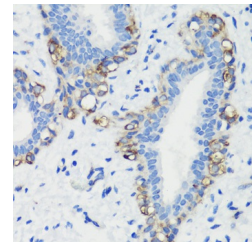
Western blot analysis of extracts of various cell lines, using Filamin A antibody (STJ110205) at 1:500 dilution. Secondary antibody: HRP Goat Anti-rabbit IgG (H+L) at 1:10000 dilution. Lysates/proteins: 25µg per lane. Blocking buffer: 3% non-fat dry milk in TBST. Detection: ECL Enhanced Kit. Exposure time: 30s.



Immunohistochemistry analysis of paraffin-embedded human uterine cancer using Filamin A antibody (STJ110205) at dilution of 1:100 (40x lens). Perform microwave antigen retrieval with 10 mM PBS buffer pH 7.2 before commencing with immunohistochemistry staining protocol.



Immunohistochemistry of paraffin-embedded human colon muscle using Filamin A antibody (STJ110205) at dilution of 1:100 (40x lens).



Immunohistochemistry analysis of paraffin-embedded human breast cancer using Filamin A antibody (STJ110205) at dilution of 1:100 (40x lens). Perform microwave antigen retrieval with 10 mM PBS buffer pH 7.2 before commencing with immunohistochemistry staining protocol.

This product is suitable for in-vitro studies under the RESEARCH USE ONLY [RUO] licence. This product must not be used as for diagnostic or other medical purposes.
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