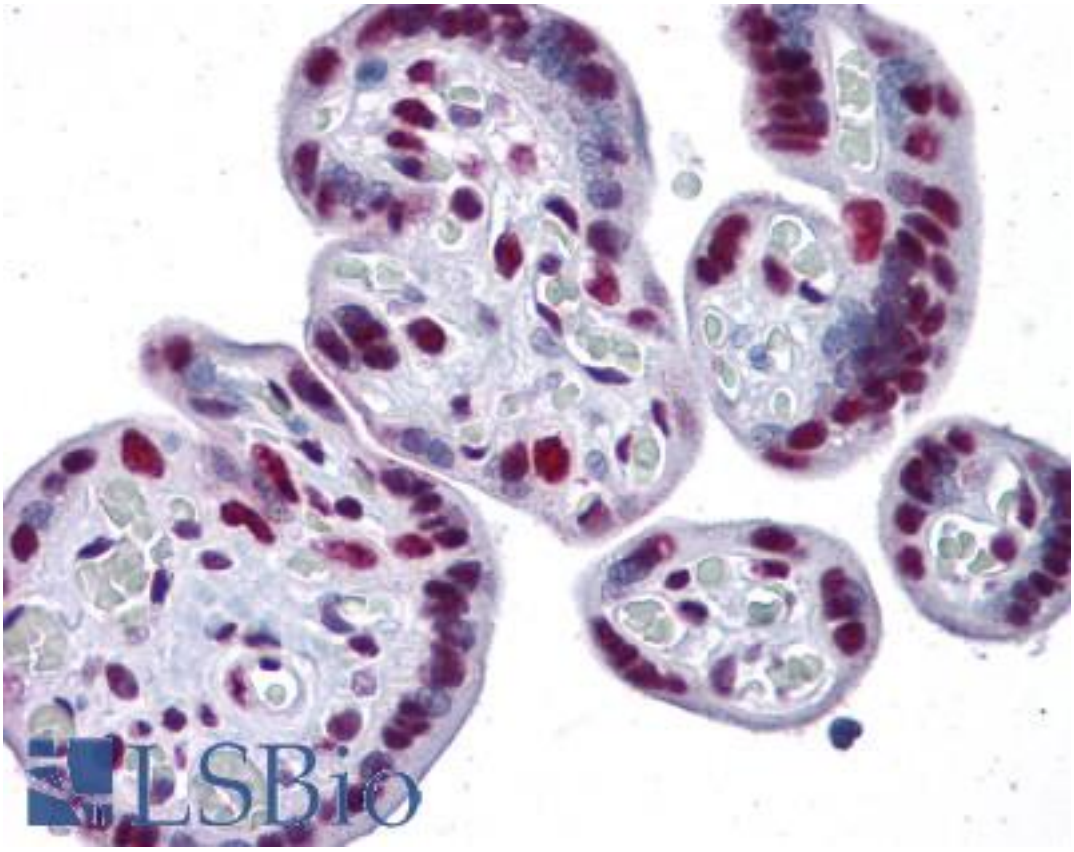
LSBio
LifeSpan BioSciences, Inc.

CAPN6 / Calpain 6 Rabbit anti-Human Polyclonal (C-Terminus) Antibody - LS-B4597 - LSBio

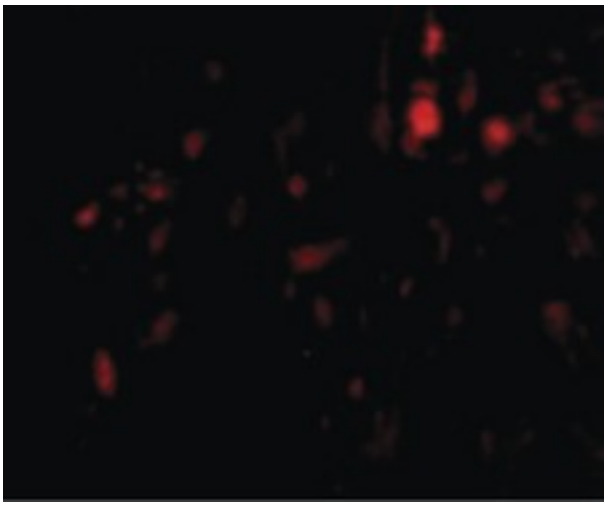
CatalogID:	LS-B4597
Validation:	This antibody replaces catalog number LS-C83906. It has been validated for use in the following assays: IHC-P.
Target:	calpain 6 (CAPN6)
Synonyms:	CAPN6 Antibody, CAPNX Antibody, Calpain-6 Antibody, CalpM Antibody, Calpain-like protease canpx Antibody, Calpain-like protease X-linked Antibody, CANPX Antibody, DJ914P14.1 Antibody, Calpain 6 Antibody, Calpamodulin Antibody
Family / Subfamily:	Protease / Cysteine C2
Host	CAPN6 antibody was produced in Rabbit
Clonality:	Polyclonal
Immunogen Species:	CAPN6 / Calpain 6 antibody was raised against Human
Antigen Type:	Synthetic peptide
Immunogen:	CAPN6 / Calpain 6 antibody was raised against an 18 amino acid peptide from near the carboxy terminus of human CAPN6.
Epitope:	C-Terminus
Reactivity:	Human, Mouse, Rat
Purification:	Immunoaffinity purified
Presentation:	PBS, 0.02% sodium azide
Recommended Storage:	Short term 4°C, long term aliquot and store at -20°C, avoid freeze thaw cycles. Store undiluted.
Usage Summary:	CAPN6 antibody can be used for the detection of StrepII by Western blot at 0.5-1 ug/ml
Uses:	IHC - Paraffin (5 µg/ml), Western blot (0.5 - 1 µg/ml) (Optimal dilution to be determined by the researcher)
Size:	50 µg
Concentration:	1 mg/ml

Immunohistochemistry Image:



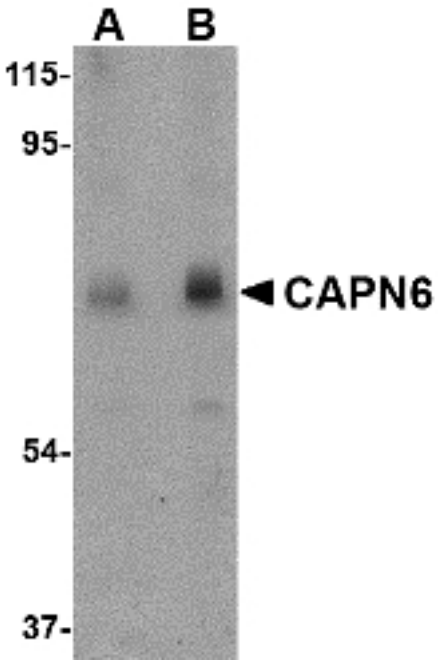
Anti-CAPN6 / Calpain 6 antibody IHC of human placenta. Immunohistochemistry of formalin-fixed, paraffin-embedded tissue after heat-induced antigen retrieval. Antibody LS-B4597 concentration 5 ug/ml.

Immunofluorescence Image:



Immunofluorescence of CAPN6 in Human Lung cells with CAPN6 antibody at 20 ug/ml.

Western Blot Image:



Western blot of CAPN6 in rat lung tissue lysate with CAPN6 antibody at (A) 0.5 and (B) 1 ug/ml.

Requested From:	Japan