

Rabbit anti-Human LCE2B Polyclonal Antibody | anti-LCE2B antibody

LCE2B Antibody (C-term)

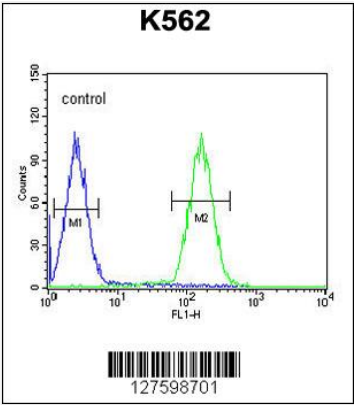
CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA289262	Rabbit	Human	Flow Cytometry, Functional Assay, ELISA, Western Blot

PRODUCT SYNONYMS

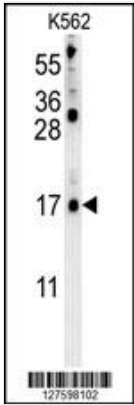
LCE2B; Polyclonal Antibody; LCE2B Antibody (C-term); Late cornified envelope protein 2B; Late envelope protein 10; Skin-specific protein Xp5; Small proline-rich-like epidermal differentiation complex protein 1B; LEP10; SPRL1B; XP5; anti-LCE2B antibody

PRODUCT SPECIFICATIONS

Host	Rabbit
Reactivity	Human
Clonality	Polyclonal
Isotype	Rabbit Ig
Specificity	This LCE2B antibody is generated from rabbits immunized with a KLH conjugated synthetic peptide between 61-90 amino acids from the C-terminal region of human LCE2B.
Purity/Purification	Peptide Affinity Purified Rabbit Polyclonal Antibody (Pab)
Form/Format	Purified polyclonal antibody supplied in PBS with 0.09% (W/V) sodium azide. This antibody is purified through a protein A column, followed by peptide affinity purification.
Concentration	Vial Concentration: 0.5 (varies by lot)
Sequence Positions	61-90
Sequence Length	110
Applicable Applications for anti-LCE2B antibody	FCM/FACS (Flow Cytometry), ELISA, WB (Western Blot)
Antigen Type	Synthetic Peptide
Antigen Source	HUMAN
Preparation and Storage	Maintain refrigerated at 2-8 degree C for up to 6 months. For long term storage store at -20 degree C in small aliquots to prevent freeze-thaw cycles.



FCM/FACS (Flow Cytometry)
LCE2B Antibody (C-term) flow cytometric analysis of K562 cells (right histogram) compared to a negative control cell (left histogram).FITC-conjugated goat-anti-rabbit secondary antibodies were used for the analysis.



WB (Western Blot)
LCE2B Antibody (C-term) western blot analysis in K562 cell line lysates (35ug/lane). This demonstrates the LCE2B antibody detected the LCE2B protein (arrow).

ADDITIONAL INFORMATION

Product Categories/Family for anti-LCE2B antibody	Cell Biology
---	--------------

NCBI AND UNIPROT INFORMATION

NCBI GI #	7657685
NCBI GeneID	26239
NCBI Accession #	NP_055172.1
NCBI GenBank Nucleotide #	NM_014357.4
UniProt Accession #	O14633; Q5TA80
Molecular Weight	11219
NCBI Official Full Name	late cornified envelope protein 2B
NCBI Official Synonym Full Names	late cornified envelope 2B
NCBI Official Symbol	LCE2B
NCBI Official Synonym Symbols	XP5; LEP10; SPRL1B
NCBI Protein Information	late cornified envelope protein 2B
UniProt Protein Name	Late cornified envelope protein 2B
UniProt Gene Name	LCE2B
UniProt Synonym Gene Names	LEP10; SPRL1B; XP5
UniProt Entry Name	LCE2B_HUMAN

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.