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[Primary Antibody]

Rabbit Anti-IGFL1 antibody

Catalog Number: SL15570R

FOR RESEARCH USE ONLY

[DATASHEET]

Host:	Rabbit
Isotype:	IgG
Clonality:	Polyclonal
Target:	IGFL1
Immunogen:	KLH conjugated synthetic peptide derived from human IGFL1: 41-110/110
Purification:	affinity purified by Protein A
Concentration:	1mg/ml
Storage:	0.01M TBS (pH7.4) with 1% BSA, 0.02% Proclin300 and 50% Glycerol. Shipped at 4℃. Store at -20 °C for one year. Avoid repeated freeze/thaw cycles.
Applications:	WB=1:500-2000 （Paraffin sections need antigen repair） not yet tested in other applications. optimal dilutions/concentrations should be determined by the end user.
Reactivity:	Human
Predicted MW.:	10kDa
Subcellular Location:	Secretory protein
Background:	IGFL1 belongs to the insulin-like growth factor (IGF; see MIM 147440) family of signaling molecules that play critical roles in cellular energy metabolism and in growth and development, especially prenatal growth (Emtage et al., 2006 [PubMed 16890402]). **Function:** Probable ligand of the IGFLR1 cell membrane receptor. **Subunit:** Homodimer; disulfide-linked. **Subcellular Location:** Secreted. **Tissue Specificity:** Detected in ovary and spinal cord. **Similarity:** Belongs to the IGFL family. **Database links:**

Important Note: This product as supplied is intended for research use only, not for use in human, therapeutic or diagnostic applications.