

## IGFL2 Rabbit pAb

Catalog Number: bs-15571R

Target Protein: IGFL2

Concentration: 1mg/ml

Form: Liquid

Host: Rabbit

Clonality: Polyclonal

Isotype: IgG

Applications: IHC-P (1:100-500), IHC-F (1:100-500), IF (1:100-500)

Reactivity: Human

Predicted MW: 10 kDa

Entrez Gene: 147920

Swiss Prot: Q6UWQ7

Source: KLH conjugated synthetic peptide derived from human IGFL2: 51-119/119.

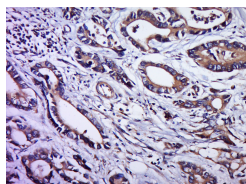
Purification: affinity purified by Protein A

Storage: 0.01M TBS (pH7.4) with 1% BSA, 0.02% Proclin300 and 50% Glycerol.

Shipped at 4°C. Store at -20°C for one year. Avoid repeated freeze/thaw cycles.

**Background:** IGFL2 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]).

### VALIDATION IMAGES



Paraformaldehyde-fixed, paraffin embedded (Human stomach cancer); Antigen retrieval by boiling in sodium citrate buffer (pH6.0) for 15min; Block endogenous peroxidase by 3% hydrogen peroxide for 20 minutes; Blocking buffer (normal goat serum) at 37°C for 30min; Antibody incubation with (IGF like family member 2; IGFL2) Polyclonal Antibody, Unconjugated (bs-15571R) at 1:400 overnight at 4°C, followed by a conjugated secondary (sp-0023) for 20 minutes and DAB staining.