

# Rabbit Anti-EIG121 antibody

## SL6533R

Product Name:	EIG121
Chinese Name:	雌激素诱导基因121蛋白抗体
Alias:	EIG121; Estrogen induced gene 121; Hypothetical protein LOC57535; KIAA1324; MABA1; MGC150624; UPF0577 protein KIAA1324; Estrogen-induced gene 121 protein.
Organism Species:	Rabbit
Clonality:	Polyclonal
React Species:	Human, Mouse, Rat, Dog, Pig, Cow,
Applications:	WB=1:500-2000ELISA=1:500-1000IHC-P=1:400-800IHC-F=1:400-800ICC=1:100-500IF=1:100-500 (Paraffin sections need antigen repair) not yet tested in other applications. optimal dilutions/concentrations should be determined by the end user.
Molecular weight:	107kDa
Cellular localization:	The cell membrane
Form:	Lyophilized or Liquid
Concentration:	1mg/ml
immunogen:	KLH conjugated synthetic peptide derived from human Estrogen-induced gene 121 protein:841-940/1013 <extracellular></extracellular>
Lsotype:	IgG
Purification:	affinity purified by Protein A
Storage Buffer:	0.01M TBS(pH7.4) with 1% BSA, 0.03% Proclin300 and 50% Glycerol.
Storage:	Store at -20 °C for one year. Avoid repeated freeze/thaw cycles. The lyophilized antibody is stable at room temperature for at least one month and for greater than a year when kept at -20 °C. When reconstituted in sterile pH 7.4 0.01M PBS or diluent of antibody the antibody is stable for at least two weeks at 2-4 °C.
PubMed:	<u>PubMed</u>
Product Detail:	Estrogen-induced gene 121 protein may play a role as a marker of hyperestrogenic state and estrogen-related type I endometrial carcinoma. It belongs to the UPF0577 family.  Function:

May play a role as a marker of hyperestrogenic state and estrogen-related type I endometrial carcinoma.

## Subcellular Location:

Membrane; Single-pass type I membrane protein (Potential).

## Tissue Specificity:

Expressed in normal endometrium but overexpressed in endometroid tumors.

### Similarity:

Belongs to the UPF0577 family.

#### **SWISS:**

Q6UXG2

#### Gene ID:

57535

#### Database links:

Entrez Gene: 57535Human

Omim: 611298Human

SwissProt: Q6UXG2Human

Unigene: 708190Human

### **Important Note:**

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