

## Ier5 polyclonal antibody

Catalog # PAB7201 Size 100 ug

Specification	
Product Description	Goat polyclonal antibody raised against synthetic peptide of ler5.
Immunogen	A synthetic peptide corresponding to mouse ler5.
Sequence	C-KPRRNSEEQPVTGEDD
Host	Goat
Theoretical MW (kDa)	33.7
Form	Liquid
Purification	Antigen affinity purification
Concentration	0.5 mg/mL
Quality Control Testing	Antibody Reactive Against Synthetic Peptide.
Recommend Usage	ELISA (1:16000) The optimal working dilution should be determined by the end user.
Storage Buffer	In Tris saline, pH 7.3 (0.5% BSA, 0.02% sodium azide)
Storage Instruction	Store at -20°C. Aliquot to avoid repeated freezing and thawing.
Note	This product contains sodium azide: a POISONOUS AND HAZARDOUS SUBSTANCE which shoul d be handled by trained staff only.

## **Applications**

Enzyme-linked Immunoabsorbent Assay



Gene Info — ler5	
Entrez GenelD	<u>15939</u>
Protein Accession#	NP_0.34630.1
Gene Name	ler5
Gene Alias	-
Gene Description	immediate early response 5
Gene Ontology	<u>Hyperlink</u>
Other Designations	-

## Publication Reference

• Gene expression in the brain across the sleep-waking cycle.

Cirelli C, Tononi G.

Brain Research 2000 Dec; 885(2):303.