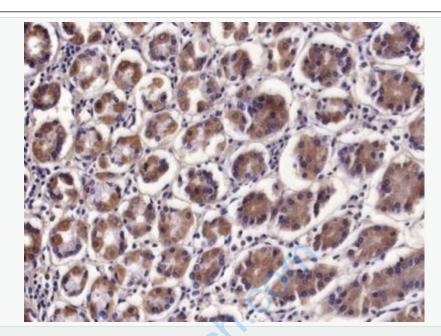


Rabbit Anti-IL-17B antibody

SL2609R

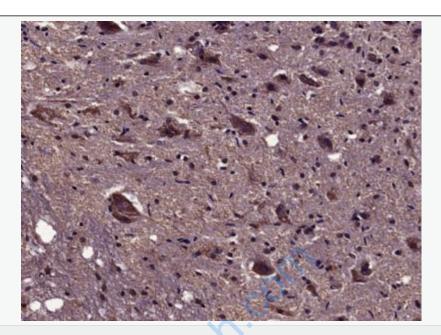
Product Name:	IL-17B
Chinese Name:	白介素-17B抗体
Alias:	Interleukin-17B; IL17B; IL-17B; IL-20; MGC138900; MGC138901; ZCYTO7; interleukin 20; cytokine-like protein ZCYTO7; neuronal interleukin-17 related factor; interleukin-17 beta; interleukin-20; cytokine Zcyto7; neuronal interleukin-17-related factor; interleukin-17B; IL17B MOUSE.
	Specific References(1) SL2609R has been referenced in 1 publications.
文献引用	[IF=4.72] Aupperlee, Mark D., et al. "Epidermal growth factor receptor (EGFR)-
Pub Med	signaling is a key mediator of hormone-induced leukocyte infiltration in the pubertal
:	female mammary gland." Endocrinology (2014).IHC-P;Mouse.
	PubMed:24693965
Organism Species:	Rabbit
Clonality:	Polyclonal
React Species:	Human, Mouse, Rat, Dog, Pig, Cow, Horse,
Applications:	ELISA=1:500-1000IHC-P=1:400-800IHC-F=1:400-800IF=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:	18kDa
Cellular localization:	Secretory protein
Form:	Lyophilized or Liquid
Concentration:	1mg/ml
immunogen:	KLH conjugated synthetic peptide derived from mouse IL-17B:21-120/180
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
D 134 1	antibody the antibody is stable for at least two weeks at 2-4 °C.
PubMed:	PubMed The matrix and allow this case is a T-call derived actability that above a resource
Product Detail:	The protein encoded by this gene is a T cell-derived cytokine that shares sequence similarity with IL17. This cytokine was reported to stimulate the release of TNF alpha (TNF) and IL1 beta (IL1B) from a monocytic cell line. Immunohistochemical analysis of several nerve tissues indicated that this cytokine is primarily localized to neuronal cell bodies. [provided by RefSeq, Jul 2008]
	Function: Stimulates the release of tumor necrosis factor alpha and IL-1-beta from the monocytic cell line THP-1.
	Subcellular Location: Secreted.
	Subcellular Location: Secreted. Similarity: Belongs to the IL-17 family. SWISS: Q9QXT6 Gene ID: 27190
	SWISS: Q9QXT6
	Gene ID: 27190
	Database links:
	Entrez Gene: 27190Human
	Entrez Gene: 56069Mouse
	Entrez Gene: 116472Rat
	Omim: 604627Human
	SwissProt: Q9UHF5Human
	SwissProt: Q9QXT6Mouse
	Unigene: 156979Human
	Unigene: 59313 Mouse
	Important Note: This product as supplied is intended for research use only, not for use in human, therapeutic or diagnostic applications.



Picture:

Paraformaldehyde-fixed, paraffin embedded (Human stomach); Antigen retrieval by microwave in sodium citrate buffer (pH6.0); Block endogenous peroxidase by 3% hydrogen peroxide for 30 minutes; Blocking buffer (3% BSA) at RT for 30min; Antibody incubation with (IL-17B) Polyclonal Antibody, Unconjugated (SL2609R) at 1:400 overnight at 4°C, followed by conjugation to the secondary antibody (labeled with HRP) and DAB staining.



Paraformaldehyde-fixed, paraffin embedded (Rat spinal cord); Antigen retrieval by microwave in sodium citrate buffer (pH6.0); Block endogenous peroxidase by 3% hydrogen peroxide for 30 minutes; Blocking buffer (3% BSA) at RT for 30min; Antibody incubation with (IL-17B) Polyclonal Antibody, Unconjugated (SL2609R) at 1:400 overnight at 4°C, followed by conjugation to the secondary antibody (labeled with HRP)and DAB staining.