



Rabbit Anti-CPXCR1 antibody

SL8331R

Product Name:	CPXCR1
Chinese Name:	Tumour/睾丸抗原77抗体
Alias:	Cancer/testis antigen 77; CPX chromosome region, candidate 1; CPX candidate region 1 protein; CPX chromosomal region candidate gene 1 protein; CPX chromosomal region candidate gene 1 protein homolog; CPX chromosome region, candidate 1; CT77; Gm1143; CPXCR_HUMAN.
Organism Species:	Rabbit
Clonality:	Polyclonal
React Species:	Human,Horse,
Applications:	WB=1:500-2000ELISA=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:	35kDa
Cellular localization:	The nucleuscytoplasmicExtracellular matrixSecretory protein
Form:	Lyophilized or Liquid
Concentration:	1mg/ml
immunogen:	KLH conjugated synthetic peptide derived from human CPXCR1:151-250/301
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:	PubMed
Product Detail:	CPXCR1 is widely expressed in fetal tissues, including the tongue, mandible and palate with an unknown function. Cleft palate most commonly occurs as a sporadic multifactorial disorder with a clear but difficult to define genetic component. As a semi-dominant disorder, X-linked cleft palate (CPX) provides a useful model to investigate a

congenital defect that is little influenced by non-genetic factors.

Tissue Specificity:

Expressed in a variety of fetal tissues.

SWISS:

Q8N123

Gene ID:

53336

Database links:

[Entrez Gene: 53336](#)Human

[SwissProt: Q8N123](#)Human

[Unigene: 458292](#)Human

Important Note:

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

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