

DATASHEET

TSLPR Rabbit Polyclonal Antibody

CAT. NO. APA13858

KEY FEATURES

Target	TSLPR	Source / Host	Rabbit
Reactivity	Human, Mouse, Rat	Clonality	Polyclonal
Applications	WB	Conjugation	Unconjugated
Form / Buffer	Liquid in 0.42% Potassium phosphate, 0.87% Sodium chloride, pH 7.3, 30% glycerol, and 0.01% sodium azide.		Storage at -20°C

BACKGROUND

Receptor for thymic stromal lymphopoietin (TSLP). Forms a functional complex with TSLP and IL7R which is capable of stimulating cell proliferation through activation of STAT3 and STAT5. Also activates JAK2 . Implicated in the development of the hematopoietic system.

APPLICATION

To ensure optimal assay performance, AREX recommends conducting reagent titration tailored to each testing system for optimal detection results.

WB	1:500 - 1:2000
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*Results are sample-specific. Please refer to your local assay conditions and test parameters for reference.

PRODUCT OVERVIEW

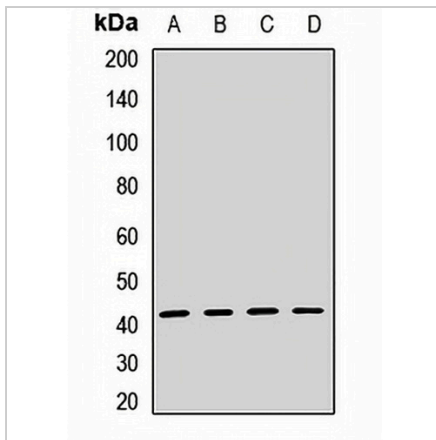
Description	Rabbit polyclonal antibody to TSLPR
Specificity	Recognizes endogenous levels of TSLPR protein.
Antibody Type	Primary antibody
Immunogen	Recombinant fusion protein of human TSLPR
Purification	The antibody was purified by immunogen affinity chromatography.
Molecular Weight	Predicted: 26; Observed: 42 kD
Form/Buffer	Liquid in 0.42% Potassium phosphate, 0.87% Sodium chloride, pH 7.3, 30% glycerol, and 0.01% sodium azide.
Alternative Names	CRL2; ILXR; TSLPR; Cytokine receptor-like factor 2; Cytokine receptor-like 2; IL-XR; Thymic stromal lymphopoietin protein receptor; TSLP receptor
Gene Symbol	CRLF2
Entrez Gene	64109(Human); 57914(Mouse)
SwissProt	Q9HC73(Human); Q8CII9(Mouse); Q8R4S8(Rat)

*AREX continuously optimizes our products. Webpage content may not reflect the latest updates. For inquiries, please contact info@arexbio.com or your local distributor.

*Clone Number, Reactivity, Source/Host and Clonality can be found in the product name and Key Features section above.

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DATA

Western blot analysis of TSLPR expression in 293T (A), Jurkat (B), mouse liver (C), rat brain (D) whole cell lysates. (Predicted band size: 26; 29; 42 kD; Observed band size: 42 kD)

STORAGE

Store at 4°C short term. For long term storage, store at -20°C, avoiding freeze/thaw cycles.

NOTE

For Research Use Only. Not for diagnostic, therapeutics, prophylactic or in vivo use.