

Datasheet for ABIN3028798
anti-LIFR antibody (C-Term)



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2 Images

Overview

Quantity:	0.4 mL
Target:	LIFR
Binding Specificity:	C-Term
Reactivity:	Human
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This LIFR antibody is un-conjugated
Application:	Western Blotting (WB), ELISA

Product Details

Immunogen:	This LIFR antibody was produced from a rabbit immunized with a KLH conjugated synthetic peptide between 1021-1055 amino acids from the C-terminal region of human LIFR.
Isotype:	Ig Fraction
Purification:	Antigen affinity purified

Target Details

Target:	LIFR
Alternative Name:	LIFR (LIFR Products)
Background:	Signal-transducing molecule. May have a common pathway with IL6ST. The soluble form inhibits the biological activity of LIF by blocking its binding to receptors on target cells.

Target Details

UniProt:	P42702
Pathways:	JAK-STAT Signaling, Growth Factor Binding

Application Details

Application Notes:	Titration of the LIFR antibody may be required due to differences in protocols and secondary/substrate sensitivity.\. Western blot: 1:1000
Restrictions:	For Research Use only

Handling

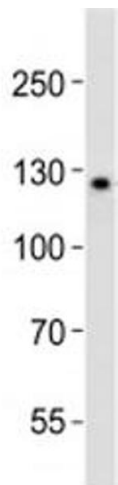
Format:	Liquid
Buffer:	In 1X PBS, pH 7.4, with 0.09 % sodium azide
Preservative:	Sodium azide
Precaution of Use:	This product contains Sodium azide: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.
Storage:	-20 °C
Storage Comment:	Aliquot the LIFR antibody and store frozen at -20°C or colder. Avoid repeated freeze-thaw cycles.

Images



Western Blotting

Image 1. Western blot analysis of lysate from K562 cell line using LIFR antibody diluted at 1:1000.



Western Blotting

Image 2. Western blot analysis of lysate from K562 cell line using LIFR antibody diluted at 1:1000.