

Datasheet for ABIN6243802
anti-LIFR antibody (C-Term)[Go to Product page](#)

2 Images

Overview

Quantity:	400 µL
Target:	LIFR
Binding Specificity:	AA 1021-1055, C-Term
Reactivity:	Human
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This LIFR antibody is un-conjugated
Application:	Western Blotting (WB)

Product Details

Immunogen:	This LIFR antibody is generated from a rabbit immunized with a KLH conjugated synthetic peptide between 1021-1055 amino acids from the C-terminal region of human LIFR.
Clone:	RB51633
Isotype:	Ig Fraction
Purification:	This antibody is purified through a protein A column, followed by peptide affinity purification.

Target Details

Target:	LIFR
Alternative Name:	LIFR (LIFR Products)
Background:	Signal-transducing molecule. May have a common pathway with IL6ST. The soluble form

Target Details

inhibits the biological activity of LIF by blocking its binding to receptors on target cells.

Molecular Weight: 123743

UniProt: [P42702](#)

Pathways: [JAK-STAT Signaling](#), [Growth Factor Binding](#)

Application Details

Application Notes: WB: 1:1000. WB: 1:2000

Restrictions: For Research Use only

Handling

Format: Liquid

Buffer: Purified polyclonal antibody supplied in PBS with 0.09 % (W/V) sodium azide.

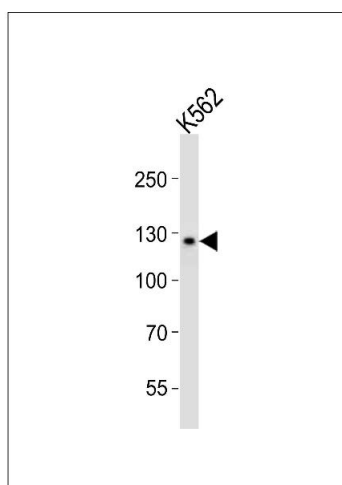
Preservative: Sodium azide

Precaution of Use: This product contains Sodium azide: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.

Storage: 4 °C, -20 °C

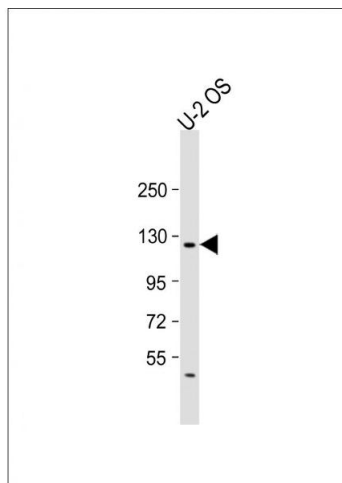
Expiry Date: 6 months

Images



Western Blotting

Image 1. Western blot analysis of lysate from K562 cell line, using LIFR Antibody (C-term) (ABIN6243802 and ABIN6577797). (ABIN6243802 and ABIN6577797) was diluted at 1:1000. A goat anti-rabbit IgG H&L(HRP) at 1:10000 dilution was used as the secondary antibody. Lysate at 20 µg.



Western Blotting

Image 2. Anti-LIFR Antibody (C-term) at 1:2000 dilution + U-2OS whole cell lysate Lysates/proteins at 20 µg per lane. Secondary Goat Anti-Rabbit IgG, (H+L), Peroxidase conjugated at 1/10000 dilution. Predicted band size : 124 kDa Blocking/Dilution buffer: 5 % NFDM/TBST.