



# Anti-SRXN1 (aa 61-74) polyclonal antibody (CABT-BL3442)

This product is for research use only and is not intended for diagnostic use.

## PRODUCT INFORMATION

<b>Immunogen</b>	Synthetic peptide: C-KVQSLVDTIREDPD, corresponding to internal sequence amino acids 61-74 of Human SRXN1.
<b>Isotype</b>	IgG
<b>Source/Host</b>	Goat
<b>Species Reactivity</b>	Human
<b>Purification</b>	Immunogen affinity purified
<b>Conjugate</b>	Unconjugated
<b>Applications</b>	WB
<b>Cellular Localization</b>	Cytoplasmic
<b>Format</b>	Liquid
<b>Size</b>	100 µg
<b>Buffer</b>	0.5% BSA, Tris buffered saline, pH 7.3
<b>Preservative</b>	0.02% Sodium Azide
<b>Storage</b>	Shipped at 4°C. Upon delivery aliquot and store at -20°C. Avoid repeated freeze / thaw cycles.

## BACKGROUND

<b>Introduction</b>	SRXN1 (sulfiredoxin 1) is a protein-coding gene. Diseases associated with SRXN1 include
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nonspecific interstitial pneumonia, and idiopathic pulmonary fibrosis. GO annotations related to this gene include oxidoreductase activity, acting on a sulfur group of donors and sulfiredoxin activity.

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## GENE INFORMATION

Entrez Gene ID	<a href="#">140809</a>
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Protein Refseq	<a href="#">NP_542763</a>
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UniProt ID	<a href="#">Q9BYN0</a>
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