

Datasheet for ABIN951132
anti-CCDC97 antibody (C-Term)



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2 Images

Overview

Quantity:	0.4 mL
Target:	CCDC97
Binding Specificity:	AA 248-277, C-Term
Reactivity:	Human
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This CCDC97 antibody is un-conjugated
Application:	Western Blotting (WB), Enzyme Immunoassay (EIA)

Product Details

Immunogen:	KLH conjugated synthetic peptide between 248-277 amino acids from the C-terminal region of human CCDC97
Isotype:	Ig Fraction
Specificity:	This antibody reacts to CCDC97.
Cross-Reactivity (Details):	Species reactivity (tested):Human.
Purification:	Affinity chromatography on Protein A

Target Details

Target:	CCDC97
Alternative Name:	CCDC97 (CCDC97 Products)

Target Details

Background: Synonyms: Coiled-coil domain-containing protein 97

Molecular Weight: 38947 Da

Gene ID: 90324

NCBI Accession: [NP_443080](#)

Application Details

Application Notes: Optimal working dilution should be determined by the investigator.

Restrictions: For Research Use only

Handling

Format: Liquid

Concentration: 0.25 mg/mL

Buffer: PBS, 0.09 % (W/V) sodium azide

Preservative: Sodium azide

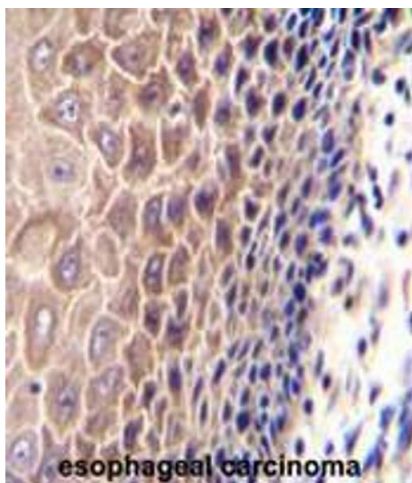
Precaution of Use: This product contains sodium azide: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.

Handling Advice: Avoid repeated freezing and thawing.

Storage: 4 °C/-20 °C

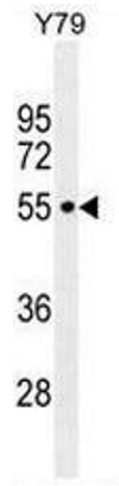
Storage Comment: Store undiluted at 2-8 °C for one month or (in aliquots) at -20 °C for longer.

Images



Immunohistochemistry (Paraffin-embedded Sections)

Image 1. CCDC97 Antibody (C-term) immunohistochemistry analysis in formalin fixed and paraffin embedded human esophageal carcinoma followed by peroxidase conjugation of the secondary antibody and DAB staining. This data demonstrates the use of CCDC97 Antibody (C-term) for immunohistochemistry. Clinical relevance has not been evaluated.



Western Blotting

Image 2. CCDC97 Antibody (C-term) western blot analysis in Y79 cell line lysates (35µg/lane). This demonstrates the CCDC97 antibody detected the CCDC97 protein (arrow).