Datasheet for ABIN657589

anti-YY2 antibody (C-Term)

1 Image

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Overview

Quantity:	400 µL
Target:	YY2
Binding Specificity:	AA 224-253, C-Term
Reactivity:	Human
Host:	Rabbit
Clonality:	Polyclonal
Application:	Western Blotting (WB)

Product Details

Immunogen:	This YY2 antibody is generated from rabbits immunized with a KLH conjugated synthetic peptide between 224-253 amino acids from the C-terminal region of human YY2.
Clone:	RB33403
Isotype:	Ig Fraction
Purification:	This antibody is purified through a protein A column, followed by peptide affinity purification.

Target Details

Target:	YY2
Alternative Name:	YY2 (YY2 Products)
Background:	The protein encoded by this gene is a transcription factor that includes several Kruppel-like zinc fingers in its C-terminal region. It possesses both activation and repression domains, and it can therefore have both positive and negative effects on the transcription of target genes. This gene

Target Details

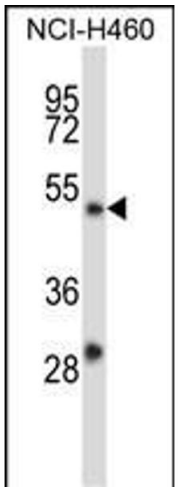
	has an intronless coding region, and it appears to have arisen by retrotransposition of the related YY1 transcription factor gene, which is located on chromosome 14.
Molecular Weight:	41347
Gene ID:	404281
NCBI Accession:	NP_996806
UniProt:	O15391

Application Details

Application Notes:	WB: 1:1000
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
Storage Comment:	YY2 Antibody (C-term) can be refrigerated at 2-8 °C for up to 6 months. For long term storage, place the at -20 °C.
Expiry Date:	6 months



Western Blotting

Image 1. YY2 Antibody (C-term) (ABIN657589 and ABIN2846590) western blot analysis in NCI- cell line lysates (35 µg/lane).This demonstrates the YY2 antibody detected the YY2 protein (arrow).