

Datasheet for ABIN2787386  
**anti-SCYL3 antibody (N-Term)**[Go to Product page](#)

## 2 Images

## Overview

Quantity:	100 µL
Target:	SCYL3
Binding Specificity:	N-Term
Reactivity:	Human, Mouse, Rat, Rabbit, Guinea Pig, Cow, Dog, Horse
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This SCYL3 antibody is un-conjugated
Application:	Western Blotting (WB)

## Product Details

Immunogen:	The immunogen is a synthetic peptide directed towards the N terminal region of human SCYL3
Sequence:	MGSENSALKS YTLREPPFTL PSGLAVYPAV LQDGKFASVF VYKRENEDKV
Predicted Reactivity:	Cow: 86%, Dog: 86%, Guinea Pig: 86%, Horse: 79%, Human: 100%, Mouse: 100%, Rabbit: 93%, Rat: 100%
Characteristics:	This is a rabbit polyclonal antibody against SCYL3. It was validated on Western Blot using a cell lysate as a positive control.
Purification:	Affinity Purified

## Target Details

Target:	SCYL3
---------	-------

## Target Details

Alternative Name:	SCYL3 ( <a href="#">SCYL3 Products</a> )
Background:	SCYL3 may play a role in regulating cell adhesion/migration complexes in migrating cells. Alias Symbols: PACE-1, PACE1, RP1-97P20.2 Protein Interaction Partner: LHX8, TXN2, GABARAPL1, UBC, EZR, Protein Size: 742
Molecular Weight:	83 kDa
Gene ID:	57147
NCBI Accession:	<a href="#">NM_181093</a> , <a href="#">NP_851607</a>
UniProt:	<a href="#">Q8IZE3</a>

## Application Details

Application Notes:	Optimal working dilutions should be determined experimentally by the investigator.
Comment:	Antigen size: 742 AA
Restrictions:	For Research Use only

## Handling

Format:	Liquid
Concentration:	Lot specific
Buffer:	Liquid. Purified antibody supplied in 1x PBS buffer with 0.09 % (w/v) sodium azide and 2 % sucrose.
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 freeze-thaw cycles.
Storage:	-20 °C
Storage Comment:	For short term use, store at 2-8°C up to 1 week. For long term storage, store at -20°C in small aliquots to prevent freeze-thaw cycles.



#### Western Blotting

**Image 1. WB Suggested Anti-SCYL3 Antibody Titration:**

0.2-1 ug/ml

**ELISA Titer:** 1:1562500

**Positive Control:** COLO205 cell lysate

#### Western Blotting

**Image 2. WB Suggested Anti-SCYL3**

Antibody Titration: 0.2-1 µg/mL ELISA Titer: 1:1562500

Positive Control: COLO205 cell lysate

SCYL3 is strongly supported by BioGPS gene expression data to be expressed in Human COLO205 cells