Datasheet for ABIN2789064

anti-CHI3L2 antibody (N-Term)

1 Image

Go to Product page

Overview

Quantity:	100 µL
Target:	CHI3L2
Binding Specificity:	N-Term
Reactivity:	Human, Cow, Horse, Pig, Rabbit
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This CHI3L2 antibody is un-conjugated
Application:	Western Blotting (WB)

Product Details

Sequence:	WSQDRQEPGK FTPENIDPFL CSHLIYSFAS IENNKVIIKD KSEVMLYQTI
Predicted Reactivity:	Cow: 93%, Horse: 93%, Human: 100%, Pig: 92%, Rabbit: 93%
Characteristics:	This is a rabbit polyclonal antibody against CHI3L2. It was validated on Western Blot.
Purification:	Affinity Purified

Target Details

Target:	CHI3L2
Alternative Name:	CHI3L2 (CHI3L2 Products)
Background:	CHI3L2 may bind glycan structure with high affinity, but not heparin. It has no chitotriosidase activity.

Target Details

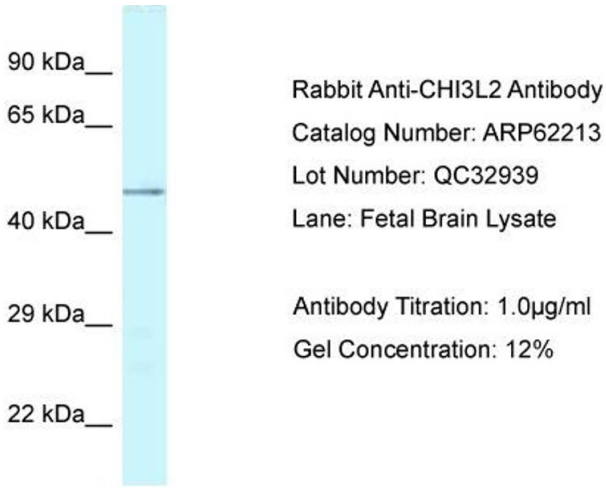
	Alias Symbols: YKL-39, YKL39 Protein Interaction Partner: env, UBC, Protein Size: 390
Molecular Weight:	43 kDa
Gene ID:	1117
NCBI Accession:	NM_004000, NP_003991
UniProt:	Q15782

Application Details

Application Notes:	Optimal working dilutions should be determined experimentally by the investigator.
Comment:	Antigen size: 390 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.