

Datasheet for ABIN2791398
anti-SMCO2 antibody (N-Term)[Go to Product page](#)

1 Image

Overview

Quantity:	100 µL
Target:	SMCO2
Binding Specificity:	N-Term
Reactivity:	Human
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This SMCO2 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 C12orf70
Sequence:	DRSDDEDDIS SENPQTDFLH KGMLELEAEH DQDLSKQDKQ ETDVDEDPQA
Predicted Reactivity:	Human: 100%
Characteristics:	This is a rabbit polyclonal antibody against C12orf70. It was validated on Western Blot.
Purification:	Affinity Purified

Target Details

Target:	SMCO2
Alternative Name:	C12orf70 (SMCO2 Products)

Target Details

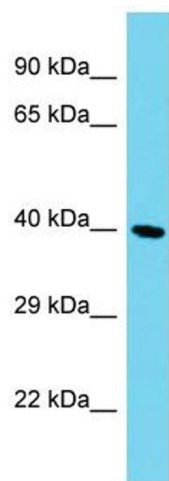
Background:	The function of this protein remains unknown. Alias Symbols: C12orf70, Protein Size: 343
Molecular Weight:	39 kDa
Gene ID:	341346
NCBI Accession:	NM_001145010 , NP_001138482
UniProt:	A6NFE2

Application Details

Application Notes:	Optimal working dilutions should be determined experimentally by the investigator.
Comment:	Antigen size: 343 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. Host: Rabbit Target Name: C12orf70 Sample Type: HepG2 Whole Cell lysates Antibody Dilution: 1.0ug/ml