

Datasheet for ABIN2790610
anti-C9orf24 antibody (N-Term)[Go to Product page](#)

1 Image

Overview

Quantity:	100 µL
Target:	C9orf24 (C9ORF24)
Binding Specificity:	N-Term
Reactivity:	Human, Cow, Dog, Guinea Pig, Horse, Mouse, Pig, Rabbit, Rat
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This C9orf24 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 C9orf24
Sequence:	MFLFSRKTRT PISTYSDSYR APTSIKEVYK DPPLCAWEAN KFLTPGLTHT
Predicted Reactivity:	Cow: 93%, Dog: 86%, Guinea Pig: 86%, Horse: 93%, Human: 100%, Mouse: 93%, Pig: 93%, Rabbit: 86%, Rat: 93%
Characteristics:	This is a rabbit polyclonal antibody against C9orf24. It was validated on Western Blot.
Purification:	Affinity Purified

Target Details

Target:	C9orf24 (C9ORF24)
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Target Details

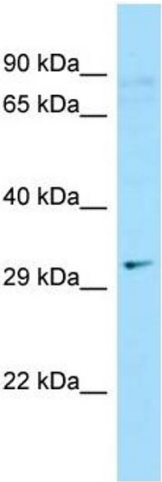
Alternative Name:	C9orf24 (C9ORF24 Products)
Background:	<p>This gene encodes a nuclear- or perinuclear-localized protein with no predicted domains or similarity to other known proteins. Expression of this gene is induced during the differentiation of bronchial epithelial cells, and the encoded protein may play a role in ciliogenesis. Alternatively spliced transcript variants encoding multiple isoforms have been observed for this gene.</p> <p>Alias Symbols: CBE1, MGC32921, MGC33614, NYD-SP22, bA573M23.4</p> <p>Protein Interaction Partner: RBPMS, SHBG,</p> <p>Protein Size: 262</p>
Molecular Weight:	29 kDa
Gene ID:	84688
NCBI Accession:	NM_032596 , NP_115985
UniProt:	Q8NCR6

Application Details

Application Notes:	Optimal working dilutions should be determined experimentally by the investigator.
Comment:	Antigen size: 262 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-C9orf24 Antibody Titration: 1.0 ug/ml Positive Control: Hela Whole cell