

Datasheet for ABIN2785315
anti-C8orf45 antibody (Middle Region)



[Go to Product page](#)

2 Images

Overview

Quantity:	100 µL
Target:	C8orf45
Binding Specificity:	Middle Region
Reactivity:	Human, Mouse, Rat, Rabbit, Cow, Guinea Pig, Horse, Dog, Pig
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This C8orf45 antibody is un-conjugated
Application:	Western Blotting (WB)

Product Details

Immunogen:	The immunogen is a synthetic peptide directed towards the middle region of human C8orf45
Sequence:	IQAGSALLAK GGICFIGDLA SHKKDKLEQL QTVLESRSIT VYIPGKKFGE
Predicted Reactivity:	Cow: 100%, Dog: 100%, Guinea Pig: 93%, Horse: 93%, Human: 100%, Mouse: 93%, Pig: 100%, Rabbit: 100%, Rat: 93%
Characteristics:	This is a rabbit polyclonal antibody against C8orf45. It was validated on Western Blot using a cell lysate as a positive control.
Purification:	Affinity Purified

Target Details

Target:	C8orf45
---------	---------

Target Details

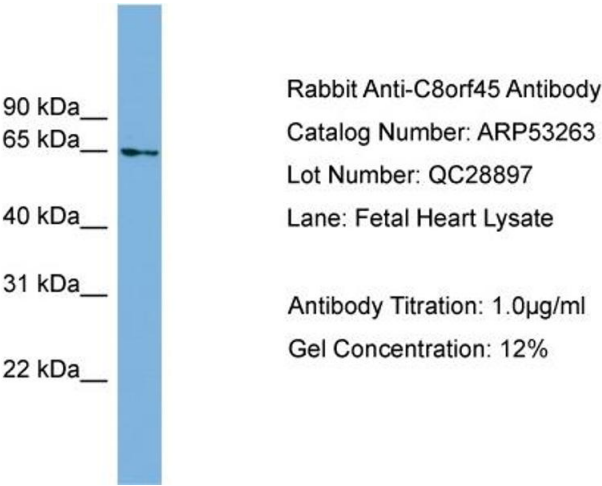
Alternative Name:	C8orf45 (C8orf45 Products)
Background:	The function of this protein remains unknown. Alias Symbols: FLJ25692, C8orf45 Protein Size: 585
Molecular Weight:	65 kDa
Gene ID:	157777
NCBI Accession:	NM_173518 , NP_775789
UniProt:	Q4G0Z9

Application Details

Application Notes:	Optimal working dilutions should be determined experimentally by the investigator.
Comment:	Antigen size: 585 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.

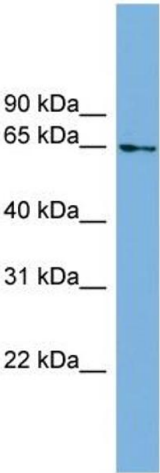


Western Blotting

Image 1. WB Suggested Anti-C8orf45

Antibody Titration: 0.2-1 µg/mL ELISA Titer: 1:2500

Positive Control: Human heart



Western Blotting

Image 2. WB Suggested Anti-C8orf45 Antibody Titration:

0.2-1 µg/ml

ELISA Titer: 1:62500

Positive Control: Human heart