



Datasheet for ABIN653956
anti-C9ORF91 antibody (C-Term)



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Overview

Quantity:	400 µL
Target:	C9ORF91
Binding Specificity:	AA 256-284, C-Term
Reactivity:	Human
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This C9ORF91 antibody is un-conjugated
Application:	Western Blotting (WB), Flow Cytometry (FACS), Immunohistochemistry (Paraffin-embedded Sections) (IHC (p))

Product Details

Immunogen:	This CI091 antibody is generated from rabbits immunized with a KLH conjugated synthetic peptide between 256-284 amino acids from the C-terminal region of human CI091.
Clone:	RB24778
Isotype:	Ig Fraction
Purification:	This antibody is purified through a protein A column, followed by peptide affinity purification.

Target Details

Target:	C9ORF91
Alternative Name:	CI091 (C9ORF91 Products)

Target Details

Molecular Weight:	37569
Gene ID:	203197
NCBI Accession:	NP_694590
UniProt:	Q5VZI3

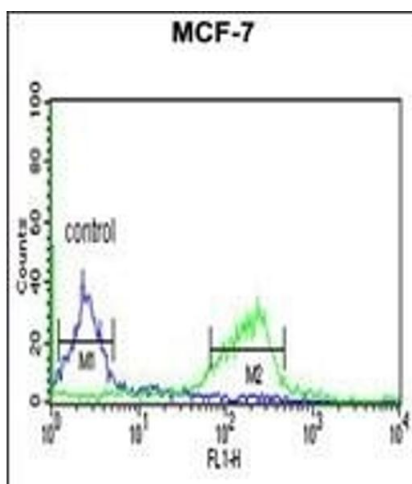
Application Details

Application Notes:	WB: 1:1000. IHC-P: 1:50~100. FC: 1:10~50
Restrictions:	For Research Use only

Handling

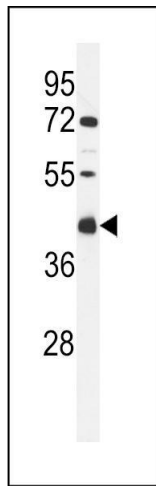
Format:	Liquid
Buffer:	Purified polyclonal antibody supplied in PBS with 0.09 % (W/V) sodium azide.
Preservative:	Sodium azide
Precaution of Use:	This product contains Sodium azide: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.
Storage:	4 °C, -20 °C
Storage Comment:	Maintain refrigerated at 2-8 °C for up to 6 months. For long term storage store at -20 °C in small aliquots to prevent freeze-thaw cycles.
Expiry Date:	6 months

Images



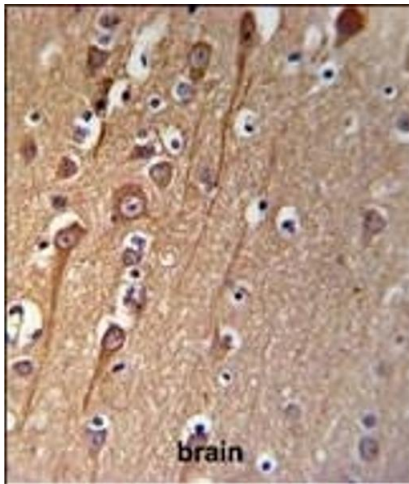
Flow Cytometry

Image 1. C Antibody (C-term) (ABIN653956 and ABIN2843176) flow cytometric analysis of MCF-7 cells (right histogram) compared to a negative control cell (left histogram). FITC-conjugated goat-anti-rabbit secondary antibodies were used for the analysis.



Western Blotting

Image 2. Western blot analysis of C Antibody (C-term) (ABIN653956 and ABIN2843176) in MCF-7 cell line lysates (35 µg/lane). C (arrow) was detected using the purified Pab.



Immunohistochemistry (Paraffin-embedded Sections)

Image 3. C Antibody (C-term) (ABIN653956 and ABIN2843176) IHC analysis in formalin fixed and paraffin embedded brain tissue followed by peroxidase conjugation of the secondary antibody and DAB staining. This data demonstrates the use of the C Antibody (C-term) for immunohistochemistry. Clinical relevance has not been evaluated.