

Datasheet for ABIN632464
anti-C9orf25 antibody (Middle Region)



[Go to Product page](#)

1 Image

Overview

Quantity:	100 µL
Target:	C9orf25
Binding Specificity:	Middle Region
Reactivity:	Human, Mouse, Rat
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This C9orf25 antibody is un-conjugated
Application:	Western Blotting (WB)

Product Details

Immunogen:	C9 ORF25 antibody was raised using the middle region of C9 rf25 corresponding to a region with amino acids SSSGYSSAEQINQDLNIQLLKDGYRLDEIPDDEDLIPPKSVNPTCMCC
Specificity:	C9 ORF25 antibody was raised against the middle region of C9 rf25
Purification:	Affinity purified

Target Details

Target:	C9orf25
Alternative Name:	C9ORF25 (C9orf25 Products)
Background:	The protein encoded by this gene has homologs that have been identified in mouse and macaque. The mouse and human proteins have a putative prenyl group binding site (CAAX box) at their C-terminus. A diverse list of proteins are known or strongly presumed to be the target of

Target Details

post-translational modification by the attachment of either a farnesyl or a geranyl-geranyl group to a cysteine residue at the C-terminus.

Molecular Weight: 18 kDa (MW of target protein)

Application Details

Application Notes: WB: 1 µg/mL
Optimal conditions should be determined by the investigator.

Comment: C9ORF25 Blocking Peptide, catalog no. 33R-8849, is also available for use as a blocking control in assays to test for specificity of this C9ORF25 antibody

Restrictions: For Research Use only

Handling

Format: Lyophilized

Reconstitution: Lyophilized powder. Add distilled water for a 1 mg/mL concentration of C0 RF25 antibody in PBS

Concentration: Lot specific

Buffer: PBS

Handling Advice: Avoid repeated freeze/thaw cycles.
Dilute only prior to immediate use.

Storage: 4 °C/-20 °C

Storage Comment: Store at 2-8 °C for short periods. For longer periods of storage, store at -20 °C.



Western Blotting

Image 1. C9ORF25 antibody used at 1 ug/ml to detect target protein.