

Datasheet for ABIN2777477  
**anti-ZNF828 antibody (Middle Region)**[Go to Product page](#)

## 2 Images

## Overview

Quantity:	100 µL
Target:	ZNF828
Binding Specificity:	Middle Region
Reactivity:	Human, Mouse, Rat, Horse, Dog, Pig, Rabbit
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This ZNF828 antibody is un-conjugated
Application:	Western Blotting (WB), Immunohistochemistry (IHC)

## Product Details

Immunogen:	The immunogen is a synthetic peptide directed towards the middle region of human C13ORF8
Sequence:	PAASPESRKS ARTTSPEPRK PSPSESPEPW KPFPVAVSPEP RRPAPAVSPG
Predicted Reactivity:	Dog: 93%, Horse: 100%, Human: 100%, Mouse: 86%, Pig: 86%, Rabbit: 93%, Rat: 93%
Characteristics:	This is a rabbit polyclonal antibody against C13ORF8. It was validated on Western Blot and immunohistochemistry.
Purification:	Protein A purified

## Target Details

Target:	ZNF828
Alternative Name:	C13ORF8 ( <a href="#">ZNF828 Products</a> )

## Target Details

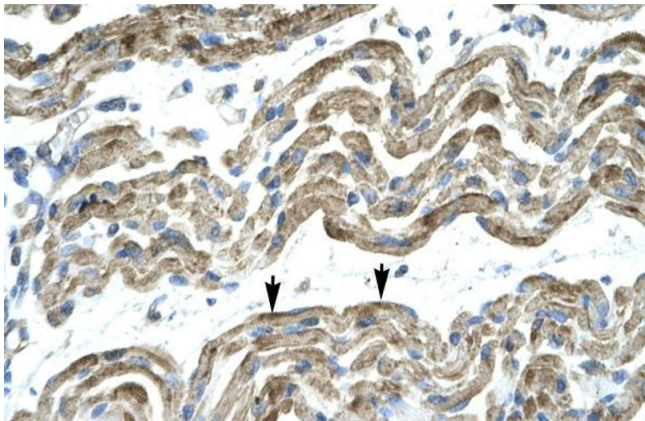
Background:	The function of the C13orf8 gene has not yet been determined. Alias Symbols: ARCD, ARP9, ARP-9, CEM15, CEM-15, MDS019, bK150C2.7, dJ494G10.1, C13ORF8 Protein Interaction Partner: vpr, vif, UNG1, APP, UBC, CBFB, APOBEC3G, HSPA4, gag, PTN, PRKACA, UBA52, Protein Size: 812
Molecular Weight:	89 kDa
Gene ID:	60489
NCBI Accession:	<a href="#">NM_032436</a> , <a href="#">NP_115812</a>
UniProt:	<a href="#">Q96JM3</a>
Pathways:	<a href="#">Maintenance of Protein Location</a>

## Application Details

Application Notes:	Optimal working dilutions should be determined experimentally by the investigator.
Comment:	Antigen size: 812 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.



Immunohistochemistry

**Image 1.** Human Muscle



Western Blotting

**Image 2.** WB Suggested Anti-C13ORF8 Antibody Titration: 1.0ug/ml ELISA Titer: 1:62500 Positive Control: Daudi cell lysate APOBEC3G is strongly supported by BioGPS gene expression data to be expressed in Human Daudi cells