



Datasheet for ABIN2775531
anti-C5ORF4 antibody (N-Term)



[Go to Product page](#)

2 Images

Overview

Quantity:	100 µL
Target:	C5ORF4 (FAXDC2)
Binding Specificity:	N-Term
Reactivity:	Human, Rat, Dog, Horse, Pig, Guinea Pig, Rabbit
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This C5ORF4 antibody is un-conjugated
Application:	Western Blotting (WB), Immunohistochemistry (IHC)

Product Details

Immunogen:	The immunogen is a synthetic peptide directed towards the N terminal region of human C5orf4
Sequence:	MKGEAGHMLH NEKSKQEGHI WGSRRRTAFI LGSGLLSFVA FWNSVTWHLQ
Predicted Reactivity:	Dog: 100%, Guinea Pig: 92%, Horse: 100%, Human: 100%, Pig: 100%, Rabbit: 93%, Rat: 92%
Characteristics:	This is a rabbit polyclonal antibody against C5orf4. It was validated on Western Blot and immunohistochemistry.
Purification:	Affinity Purified

Target Details

Target:	C5ORF4 (FAXDC2)
Alternative Name:	C5orf4 (FAXDC2 Products)

Target Details

Background: The function remains unknown.
Alias Symbols: FLJ13758, C5orf4
Protein Size: 191

Molecular Weight: 21 kDa

Gene ID: 10826

NCBI Accession: [NM_032385](#), [NP_115761](#)

UniProt: [Q96IV6](#)

Application Details

Application Notes: Optimal working dilutions should be determined experimentally by the investigator.

Comment: Antigen size: 191 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.

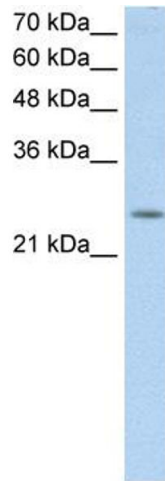
Preservative: Sodium azide

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.

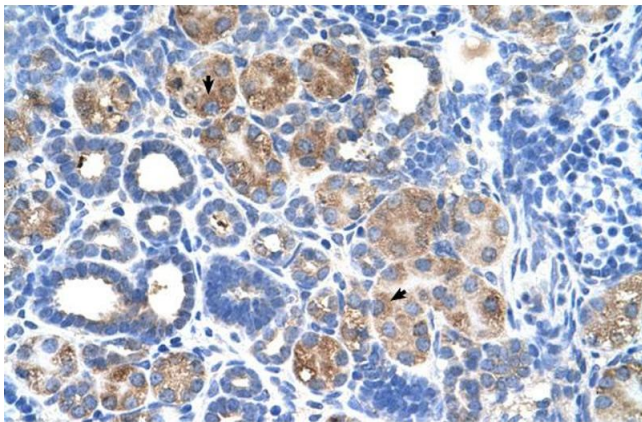
Storage: -20 °C

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-C5orf4 Antibody Titration: 0.2-1 ug/ml Positive Control: HepG2 cell lysate There is BioGPS gene expression data showing that FAXDC2 is expressed in HepG2



Immunohistochemistry

Image 2. Human kidney