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Datasheet for ABIN3021418

## anti-C19orf10 antibody (AA 1-173)

### 2 Images

#### Overview

Quantity:	100 µL
Target:	C19orf10
Binding Specificity:	AA 1-173
Reactivity:	Human
Host:	Rabbit
Clonality:	Polyclonal
Application:	Western Blotting (WB), Immunohistochemistry (IHC)

#### Product Details

Immunogen:	Recombinant fusion protein containing a sequence corresponding to amino acids 1-173 of human C19orf10 (NP_061980.1).
Sequence:	MAAPSGGWNG VGASLWAALL LGAVALRPAE AVSEPTTVAF DVRPGGVVHS FSHNVGPGDK YTCMFTYASQ GGTNEQWQMS LGTSEDHQHF TCTIWRPQGK SYLYFTQFKA EVRGAEIEYA MAYSKAAFER ESDVPLKTEE FEVTKTAVAH RPGAFKAELS KLVIVAKASR TEL
Isotype:	IgG
Cross-Reactivity:	Human, Mouse, Rat
Characteristics:	Polyclonal Antibodies
Purification:	Affinity purification

#### Target Details

Target:	C19orf10
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## Target Details

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Alternative Name:	C19orf10 ( <a href="#">C19orf10 Products</a> )
Background:	The protein encoded by this gene was previously thought to support proliferation of lymphoid cells and was considered an interleukin. However, this activity has not been reproducible and the function of this protein is currently unknown.,MYDGF,C19orf10,EUROIMAGE1875335,IL25,IL27,IL27w,R33729_1,SF20,Cell Biology & Developmental Biology,Growth factor,C19orf10
Molecular Weight:	18 kDa
Gene ID:	56005
UniProt:	<a href="#">Q969H8</a>
Pathways:	<a href="#">ER-Nucleus Signaling</a>

## Application Details

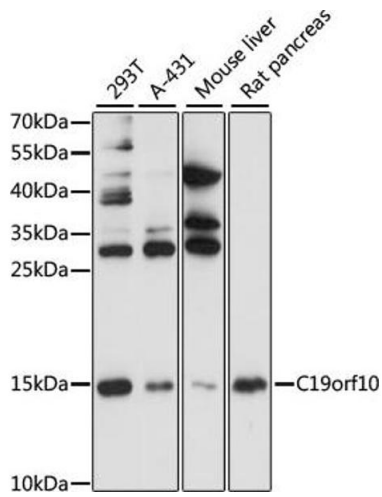
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Application Notes:	WB,1:500 - 1:2000,IHC,1:50 - 1:200
Restrictions:	For Research Use only

## Handling

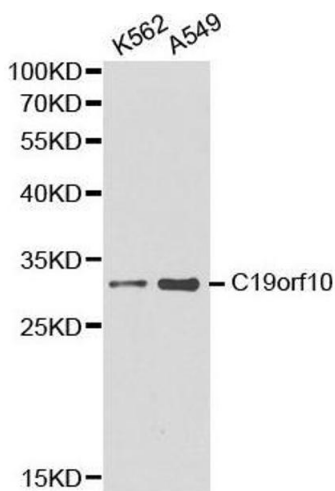
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Format:	Liquid
Buffer:	PBS with 0.02 % sodium azide,50 % glycerol, pH 7.3.
Preservative:	Sodium azide
Precaution of Use:	This product contains Sodium azide: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.
Handling Advice:	Avoid freeze / thaw cycles
Storage:	-20 °C
Storage Comment:	Store at -20°C. Avoid freeze / thaw cycles.



### Western Blotting

**Image 1.** Western blot analysis of extracts of various cell lines, using C19orf10 antibody (ABIN3021417, ABIN3021418, ABIN3021419 and ABIN6215022) at 1:1000 dilution. Secondary antibody: HRP Goat Anti-Rabbit IgG (H+L) (ABIN1684268 and ABIN3020597) at 1:10000 dilution. Lysates/proteins: 25 µg per lane. Blocking buffer: 3 % nonfat dry milk in TBST. Detection: ECL Basic Kit (RM00020). Exposure time: 90s.



### Western Blotting

**Image 2.** Western blot analysis of K562 cell and A549 cell lysate using C19orf10 antibody.