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Datasheet for ABIN1404631  
**anti-C1orf172 antibody (AA 245-295) (Biotin)**

### Overview

Quantity:	100 µL
Target:	C1orf172 (C1ORF172)
Binding Specificity:	AA 245-295
Reactivity:	Human, Mouse, Rat
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This C1orf172 antibody is conjugated to Biotin
Application:	Western Blotting (WB), Immunohistochemistry (Paraffin-embedded Sections) (IHC (p))

### Product Details

Immunogen:	KLH conjugated synthetic peptide derived from human C1orf172
Isotype:	IgG
Cross-Reactivity:	Human, Mouse, Rat
Purification:	Purified by Protein A.

### Target Details

Target:	C1orf172 (C1ORF172)
Alternative Name:	C1orf172 ( <a href="#">C1ORF172 Products</a> )
Background:	Synonyms: C1orf172, Keratinocyte differentiation factor 1, KDF1 Background: Plays a role in the regulation of the epidermis formation during early development.

## Target Details

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Required both as an inhibitor of basal cell proliferation and a promoter of differentiation of basal progenitor cell progeny (By similarity).

Gene ID: 126695

UniProt: [Q8NAX2](#)

## Application Details

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Application Notes: WB 1:300-5000  
IHC-P 1:200-400

Restrictions: For Research Use only

## Handling

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Format: Liquid

Concentration: 1 µg/µL

Buffer: Aqueous buffered solution containing 0.01M TBS (pH 7.4) with 1 % BSA, 0.03 % Proclin300 and 50 % Glycerol.

Preservative: ProClin

Precaution of Use: This product contains ProClin: a POISONOUS AND HAZARDOUS SUBSTANCE, which should be handled by trained staff only.

Storage: -20 °C

Storage Comment: Store at -20°C for 12 months.

Expiry Date: 12 months