



Datasheet for ABIN5649495
anti-C12orf43 antibody



[Go to Product page](#)

2 Images

Overview

Quantity:	100 µL
Target:	C12orf43
Reactivity:	Human
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This C12orf43 antibody is un-conjugated
Application:	Western Blotting (WB), Immunohistochemistry (Paraffin-embedded Sections) (IHC (p))

Product Details

Purpose:	Rabbit polyclonal antibody raised against recombinant C12orf43.
Immunogen:	Recombinant protein corresponding to amino acids of human C12orf43.
Sequence:	AWGLEQRPHV AGKPRAGAAN SQLSTSQPSL RHKVNEHEQD GNELQTTPEF RAHVAKKLGA LLDSFITISE AAKEPAKAKV QKVALEDDGF RLFFTSVPGG REKEESPQPR
Isotype:	IgG
Cross-Reactivity:	Human

Target Details

Target:	C12orf43
Alternative Name:	C12orf43 (C12orf43 Products)
Background:	Full Gene Name: chromosome 12 open reading frame 43

Target Details

Synonyms: FLJ12448

Gene ID: 64897

Application Details

Application Notes: Immunohistochemistry (1:50-1:200)
The optimal working dilution should be determined by the end user.

Restrictions: For Research Use only

Handling

Format: Liquid

Buffer: In PBS, pH 7.2 (40 % glycerol, 0.02 % sodium azide)

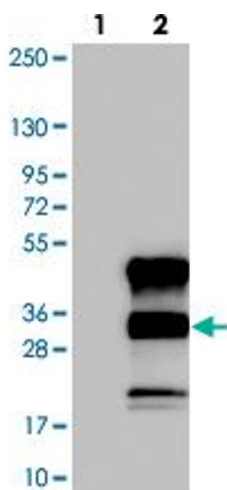
Preservative: Sodium azide

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

Storage: 4 °C, -20 °C

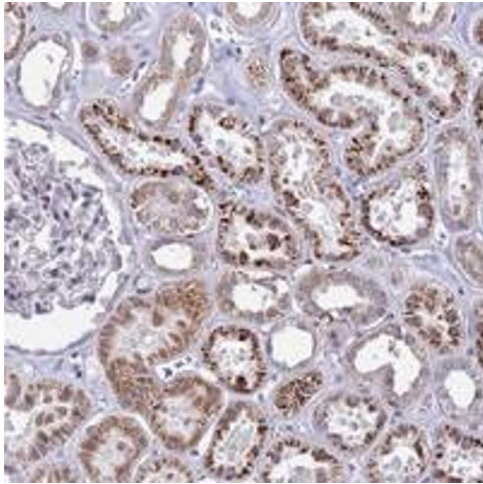
Storage Comment: Store at 4°C. For long term storage store at -20°C.
Aliquot to avoid repeated freezing and thawing.

Images



Western Blotting

Image 1. Western blot analysis of Lane 1: Negative control (vector only transfected HEK293T lysate). Lane 2: Over-expression lysate (Co-expressed with a C-terminal myc-DDK tag (~3.1 kDa) in mammalian HEK293T cells with C12orf43 polyclonal antibody .



Immunohistochemistry

Image 2. Immunohistochemical staining of human kidney with C12orf43 polyclonal antibody shows strong cytoplasmic positivity in cells in tubules at 1:50-1:200 dilution.