



Datasheet for ABIN5649580
anti-C19orf47 antibody



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3 Images

Overview

Quantity:	100 µL
Target:	C19orf47
Reactivity:	Human
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This C19orf47 antibody is un-conjugated
Application:	Western Blotting (WB), Immunohistochemistry (Paraffin-embedded Sections) (IHC (p)), Immunofluorescence (IF)

Product Details

Purpose:	Rabbit polyclonal antibody raised against recombinant C19orf47.
Immunogen:	Recombinant protein corresponding to amino acids of human C19orf47.
Sequence:	TVVGDIIAIL KHAKVVHRQD MCKAATESVP CSPSPPLAGEI RRGTSAAARM ITNSLNHDSP PSTPPRRPDT STSKISVT
Isotype:	IgG
Cross-Reactivity:	Human

Target Details

Target:	C19orf47
Alternative Name:	C19orf47 (C19orf47 Products)

Target Details

Background: Full Gene Name: chromosome 19 open reading frame 47
Synonyms: DKFZp686P05129,FLJ36888

Gene ID: 126526

Application Details

Application Notes: Immunohistochemistry (1:50-1:200)
Western Blot (1:100-1:250)
Immunofluorescence (1-4 µg/mL)
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)

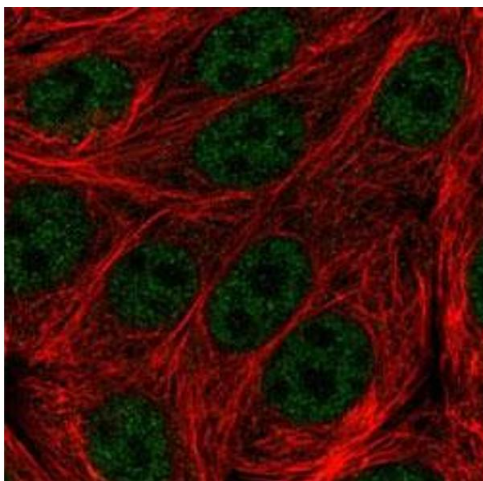
Preservative: Sodium azide

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

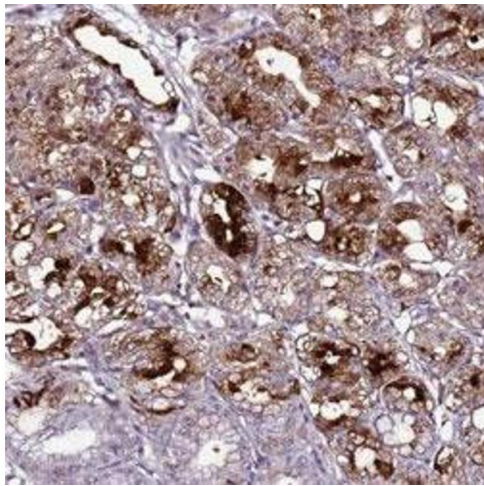
Storage Comment: Store at 4°C. For long term storage store at -20°C.
Aliquot to avoid repeated freezing and thawing.

Images



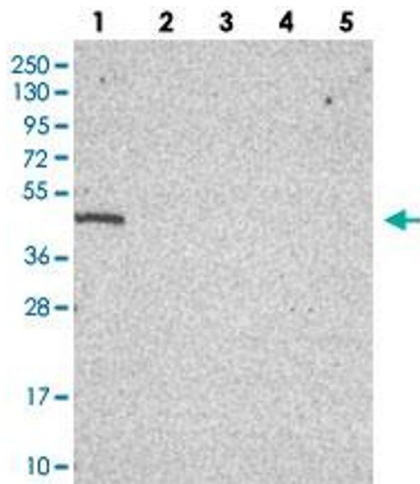
Immunofluorescence

Image 1. Immunofluorescent staining of human cell line MCF-7 with C19orf47 polyclonal antibody at 1-4 µg/mL dilution shows positivity in nucleus but not nucleoli.



Immunohistochemistry

Image 2. Immunohistochemical staining of human stomach, lower with C19orf47 polyclonal antibody shows strong cytoplasmic positivity in glandular cells at 1:50-1:200 dilution.



Western Blotting

Image 3. Western blot analysis of Lane 1: RT-4, Lane 2: U-251 MG, Lane 3: Human Plasma, Lane 4: Liver, Lane 5: Tonsil with C19orf47 polyclonal antibody at 1:100-1:250 dilution.