

Datasheet for ABIN5573441

anti-C6orf47 antibody

3 Images

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Overview

Quantity:	100 µL
Target:	C6orf47 (C6ORF47)
Reactivity:	Human
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This C6orf47 antibody is un-conjugated
Application:	Western Blotting (WB), Immunofluorescence (IF), Immunohistochemistry (Paraffin-embedded Sections) (IHC (p))

Product Details

Purpose:	Rabbit polyclonal antibody raised against recombinant C6orf47.
Immunogen:	Recombinant protein corresponding to amino acids of recombinant C6orf47.
Sequence:	EPSKEEPQVE QLGSKRMDSL KWDQPISSTQ ESGRLEAGGA SPKLRWDHVD SGGTRRPGVS PEGGLSVP GP GAPLEK
Isotype:	IgG
Cross-Reactivity:	Human

Target Details

Target:	C6orf47 (C6ORF47)
Alternative Name:	C6orf47 (C6ORF47 Products)

Target Details

Background: Full Gene Name: chromosome 6 open reading frame 47
Synonyms: D6S53E,G4,NG34

Gene ID: 57827

Application Details

Application Notes: Immunohistochemistry (1:1000-1:2500)
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

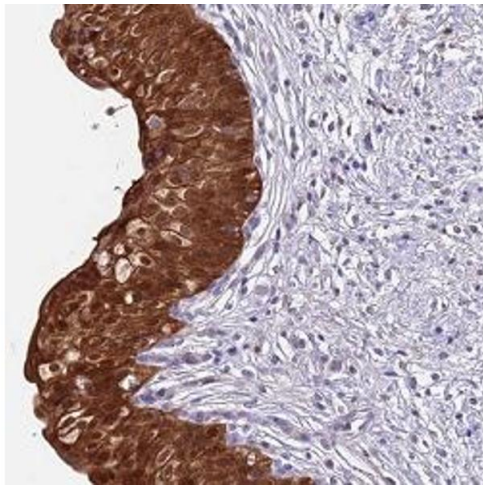
Storage Comment: Store at 4°C. For long term storage store at -20°C.
Aliquot to avoid repeated freezing and thawing.

Images



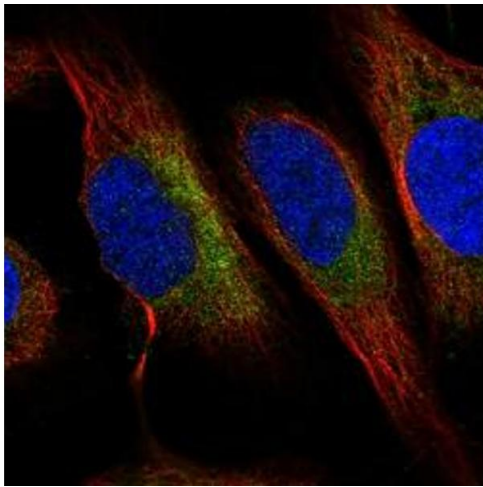
Western Blotting

Image 1. Western blot analysis of Lane 1: RT-4 Lane 2: U-251 MG Lane 3: Human Plasma Lane 4: Liver Lane 5: Tonsil with C6orf47 polyclonal antibody (Cat # PAB28310) at 1:100-1:250 dilution.



Immunohistochemistry

Image 2. Immunohistochemical staining of human urinary bladder with C6orf47 polyclonal antibody (Cat # PAB28310) shows strong cytoplasmic, nuclear and membranous positivity in urothelial cells at 1:1000 - 1:2500 dilution.



Immunofluorescence

Image 3. Immunofluorescent staining of human cell line U-2 OS with C6orf47 polyclonal antibody (Cat # PAB28310) at 1-4 ug/mL dilution shows positivity in cytoplasm.