

Datasheet for ABIN7453892
anti-WRAP53 antibody (AA 1-50)



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Overview

Quantity:	20 µg
Target:	WRAP53
Binding Specificity:	AA 1-50
Reactivity:	Human
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This WRAP53 antibody is un-conjugated
Application:	Western Blotting (WB), Immunoprecipitation (IP), Immunohistochemistry (Formalin-fixed Paraffin-embedded Sections) (IHC (fp))

Product Details

Purpose:	Rabbit anti-WDR79 Antibody, Affinity Purified
Immunogen:	between AA 1 and 50
Isotype:	IgG
Purification:	Affinity Purified

Target Details

Target:	WRAP53
Alternative Name:	WDR79 (WRAP53 Products)
Background:	Background: WD-repeat domain 79 (WDR79) contains six WD (tryptophan-aspartate) repeat

Target Details

domains found in a number of proteins that function as adaptor molecules in signal transduction and cytoskeletal organization. The WD repeat is defined by four or more repeating units of a conserved core of approximately 40 amino acids ending with tryptophan-aspartic acid (WD). WD repeats may serve as sites of protein-protein interaction for adaptor proteins and facilitate multiprotein complex formation. The function of the WDR79 protein has not been characterized, however significant and consistent single nucleotide polymorphisms in the WDR79 gene have been found to be associated with ER negative breast cancer.

Gene ID: 55135

NCBI Accession: [NP_060551](#)

UniProt: [Q9BUR4](#)

Pathways: [Telomere Maintenance](#)

Application Details

Application Notes: IHC: 1:100 to 1:500. Epitope retrieval with citrate buffer pH 6.0 is recommended for FFPE tissue sections.

IP: 2 - 10 µg/mg lysate

WB: 1:2,000 - 1:10,000

Restrictions: For Research Use only

Handling

Concentration: 200 µg/mL

Buffer: Tris-buffered Saline containing 0.1 % BSA and 0.09 % 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

Expiry Date: 12 months