

Product datasheet for **TA369472**

WDR79 (WRAP53) Rabbit Polyclonal Antibody

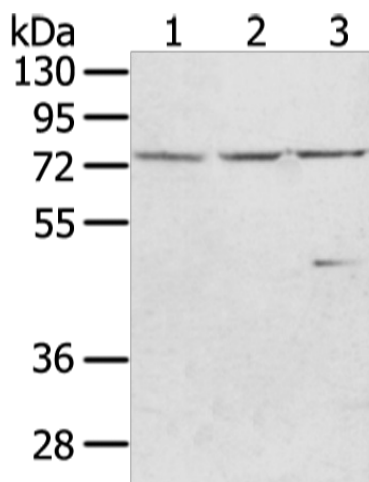
Product data:

Product Type:	Primary Antibodies
Applications:	IHC, WB
Recommended Dilution:	WB: 200-1000 WB positive control: HT-29, hela and A431 cell IHC: 20-100 Positive control: Human lung cancer Predicted cell location: Nucleus
Reactivity:	Human, Rat
Host:	Rabbit
Isotype:	IgG
Clonality:	Polyclonal
Immunogen:	Fusion protein of human WRAP53
Formulation:	pH7.4 PBS, 0.05% NaN ₃ , 40% Glycerol
Concentration:	lot specific
Purification:	Antigen affinity purification
Conjugation:	Unconjugated
Storage:	Store at -20°C.
Stability:	1 year
Predicted Protein Size:	59 kDa
Gene Name:	WD repeat containing antisense to TP53
Database Link:	Entrez Gene 55135 Human Q9BUR4
Background:	This gene encodes an essential component of the telomerase holoenzyme complex, a ribonucleoprotein complex required for telomere synthesis. This protein is enriched in Cajal bodies, nuclear sites of RNP processing that are important for telomerase function. It interacts with dyskerin, TERT and TERC, other components of active telomerase, and with small Cajal body RNAs (scaRNAs), which are involved in modifying splicing RNAs.
Synonyms:	FLJ10385; OTTHUMP00000166047; TCAB1; WDR79

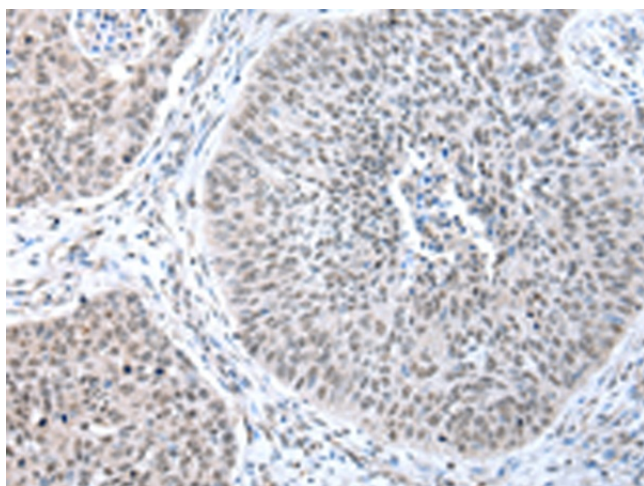


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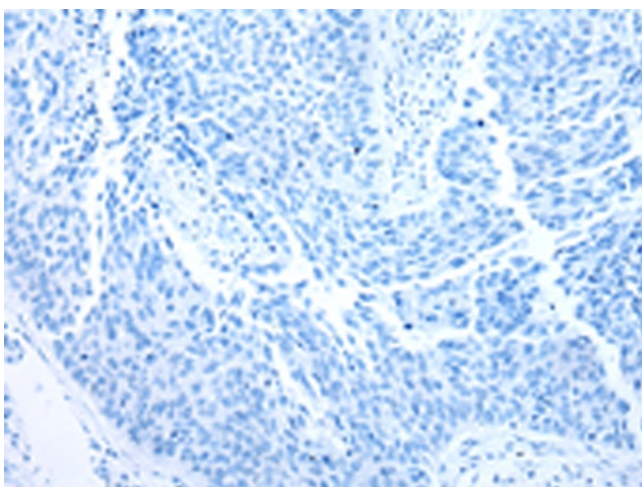
Product images:



Gel: 8%SDS-PAGE
Lysate: 40 μ g
Lane 1-3: HT-29
hela and A431 cell
Primary antibody: TA369472 (WRAP53 Antibody)
at dilution 1/400
Secondary antibody: Goat anti rabbit IgG at
1/8000 dilution
Exposure time: 10 seconds



Immunohistochemistry of paraffin-embedded
Human lung cancer tissue using TA369472
(WRAP53 Antibody) at dilution 1/20 (Original
magnification: \times 200)



Immunohistochemistry of paraffin-embedded Human lung cancer tissue using TA369472 (WRAP53 Antibody) at dilution 1/20, treated with fusion protein. (Original magnification: ×200)