

Product datasheet for **TA365964**

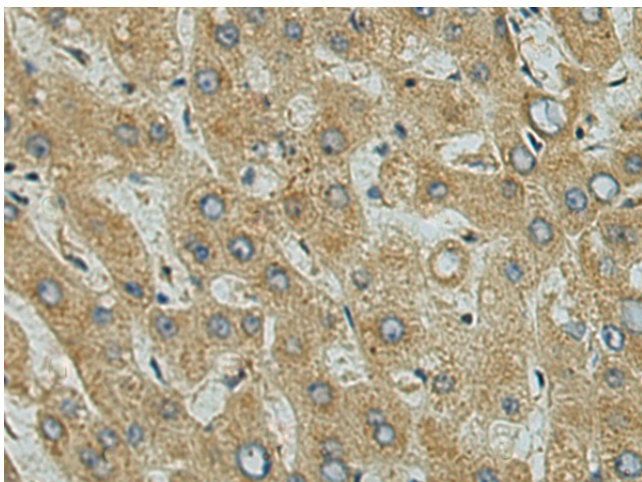
USP53 Rabbit Polyclonal Antibody

Product data:

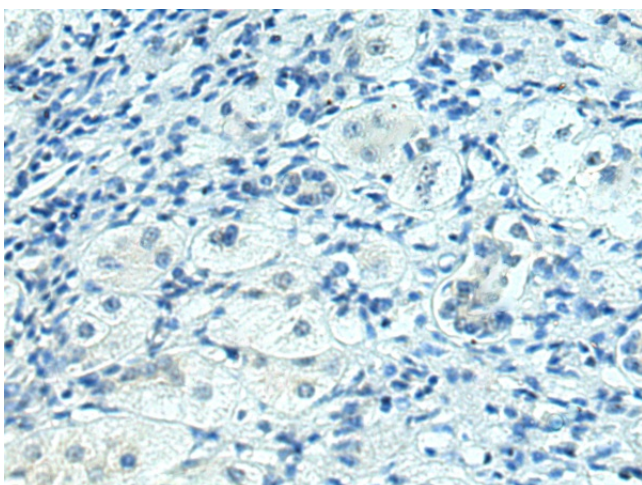
Product Type:	Primary Antibodies
Applications:	IHC
Recommended Dilution:	IHC: 150-300 Positive control: Human liver cancer Predicted cell location: Cytoplasm
Reactivity:	Human
Host:	Rabbit
Isotype:	IgG
Clonality:	Polyclonal
Immunogen:	Fusion protein of human USP53
Formulation:	pH7.4 PBS, 0.05% NaN ₃ , 40% Glycerol
Concentration:	lot specific
Purification:	Antigen affinity purification
Conjugation:	Unconjugated
Storage:	Store at -20°C.
Stability:	1 year
Gene Name:	ubiquitin specific peptidase 53
Database Link:	Entrez Gene 54532 Human Q70EK8
Background:	Tight junction-associated protein that is involved in the survival of auditory hair cells and hearing. Maybe by modulating the barrier properties and mechanical stability of tight junctions (By similarity). Has no peptidase activity (PubMed:14715245).
Synonyms:	DKFZp781E1417; KIAA1350



[View online »](#)

Product images:

Immunohistochemistry of paraffin-embedded Human liver cancer tissue using TA365964 (USP53 Antibody) at dilution 1/170 (Original magnification: $\times 200$)



Immunohistochemistry of paraffin-embedded Human liver cancer tissue using TA365964 (USP53 Antibody) at dilution 1/170, treated with fusion protein. (Original magnification: $\times 200$)