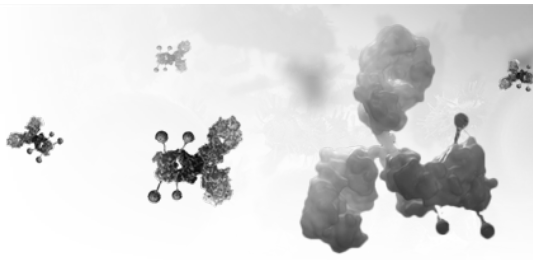

Anti-TP53 (aa 410-419) polyclonal antibody (DPABT-H23346)

This product is for research use only and is not intended for diagnostic use.

PRODUCT INFORMATION

Product Overview	Sheep Anti-TP53 Polyclonal Antibody
Antigen Description	Epitope tag commonly fused with the protein of interest and expressed as a single chain.
Specificity	Specific for c-Myc.
Target	TP53
Immunogen	Synthetic peptide {EQKLISEEDL (410-419)} from human c-Myc (c Myc tag) conjugated to an immunogenic carrier protein was used as the antigen.
Isotype	Whole serum
Source/Host	Sheep
Species Reactivity	Human
Purification	Whole serum
Conjugate	Unconjugated
Reconstitution	Reconstitute in 150 µl of sterile water. Centrifuge to remove any insoluble material.
Format	Lyophilised
Size	150 µl
Preservative	None
Storage	Maintain the lyophilised/reconstituted antibodies frozen at -20´°C for long term storage and refrigerated at 2-8´°C for a shorter term. When reconstituting, glycerol (1:1) may be added for

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	an additional stability. Avoid freeze and thaw cycles.
Ship	This item will be shipped to you at ambient temperature in a lyophilised form.

GENE INFORMATION

Gene Name	TP53 tumor protein p53 [Homo sapiens]
Official Symbol	TP53
Synonyms	TP53; tumor protein p53; cellular tumor antigen p53; LFS1; Li Fraumeni syndrome; p53; antigen NY-CO-13; mutant p53 protein; phosphoprotein p53; p53 tumor suppressor; truncated p53 protein; tumor suppressor TP53; transformation-related protein 53; P53; TRP53; FLJ92943;
Entrez Gene ID	7157
Protein Refseq	NP_000537
UniProt ID	K7PPA8
Chromosome Location	17p13.1
Pathway	Activation of BH3-only proteins, organism-specific biosystem; Activation of NOXA and translocation to mitochondria, organism-specific biosystem; Activation of PUMA and translocation to mitochondria, organism-specific biosystem; Amyotrophic lateral sclerosis (ALS), organism-specific biosystem; Amyotrophic lateral sclerosis (ALS), conserved biosystem; Androgen Receptor Signaling Pathway, organism-specific biosystem; Apoptosis, organism-specific biosystem;
Function	ATP binding; DNA binding; DNA strand annealing activity; MDM2 binding; RNA polymerase II core promoter proximal region sequence-specific DNA binding transcription factor activity involved in positive regulation of transcription; RNA polymerase II transcri

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