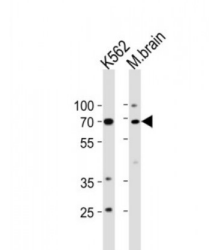
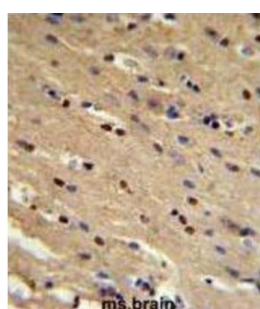
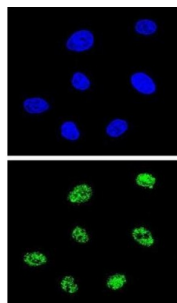


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Tumor Protein P73 (TP73) Antibody

Catalogue No.: abx034143



TP73 is tumor protein p73, which is a member of the p53 family of transcription factors involved in cellular responses to stress and development. The family members include p53, p63, and p73 and have high sequence similarity to one another, which allows p63 and p73 to transactivate p53-responsive genes causing cell cycle arrest and apoptosis. The family members can interact with each other in many ways involving direct or indirect protein interactions, resulting in regulation of the same target gene promoters or regulation of each other's promoters. The p73 protein is expressed at very low levels in normal tissues and is differentially expressed in a number of tumors.

Target:	TP73
Reactivity:	Human, Mouse
Host:	Rabbit
Clonality:	Polyclonal
Tested Applications:	WB, IHC, IF/ICC, FCM

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Recommended dilutions: Optimal dilutions/concentrations should be determined by the end user.

Immunogen: Human TP73.

Purification: Peptide Affinity Purified Rabbit Polyclonal Antibody.

Isotype: IgG

Conjugation: Unconjugated

Specificity: This TP73 antibody is generated from rabbits immunized with a KLH conjugated synthetic peptide between 288-317 amino acids from the Central region of human TP73.

Storage: Aliquot and store at -20 °C. Avoid repeated freeze/thaw cycles.

Swiss Prot: [O15350](#)

Gene Symbol: TP73

NCBI Accession: NP_001119712.1, NP_001119713.1, NP_001119714.1, NP_001191113.1, NP_001191114.1, NP_001191115.1, NP_001191117.1, NP_001191118.1, NP_001191119.1, NP_001191120.1, NP_001191121.1, NP_005418.1

Buffer: PBS with 0.09% (W/V) sodium azide. This antibody is purified through a protein A column, followed by peptide affinity purification.

Note: This product is for research use only.