

30-2740: Anti-Hu deltaNp73 Purified

Clonality :	Monoclonal
Clone Name :	DNp73-1.1
Application :	WB, ICC, IP
Reactivity :	Human
Gene :	TP73
Gene ID :	7161
Uniprot ID :	O15350
Format :	Purified
Alternative Name :	tumor protein p73 p73 DN
Immunogen Information :	KLH-coupled synthetic peptide MLYVGDPARHLATC

Description

The p53 family of proteins includes three members, p53, p63, and p73. The protein p73 is encoded by TP73 gene, which gives rise to protein isoforms with different properties and functions due to the presence (TAp73) or absence (deltaNp73) of an N-terminal transactivation domain. Investigations have been hampered by a lack of well characterized antibodies that are specific for p73 and do not cross-react with the related p53 and p63 proteins, as well as a lack of antibodies that specifically recognize either the TAp73 or deltaNp73 variants. We are introducing now such a set of antibodies.

Specificity :The mouse monoclonal antibody DNp73-1.1 recognizes human deltaNp73; target epitope is MLYVGDPARHLAT.

Product Info

Amount :	0.1 mg
Purification :	Purified by protein-A affinity chromatography.
Content :	Concentration: 0.1 mg/ml Storage Buffer: Stabilizing phosphate buffered saline (PBS), pH 7.4, 15 mM sodium azide
Storage condition :	Store at 2-8°C. Do not freeze.

Application Note

Western blotting: Recommended dilution: 1 µg/ml