

DESCRIPTION

Species Reactivity	Human
Specificity	Detects human c-Jun when phosphorylated at S63 in Western blots.
Source	Monoclonal Rabbit IgG Clone # 1018Y
Purification	Protein A or G purified from cell culture supernatant
Immunogen	Phosphopeptide containing the human c-Jun S63 site Accession # P05412
Conjugate	Alexa Fluor 532 Excitation Wavelength: 534 nm Emission Wavelength: 553 nm
Formulation	Supplied 0.2mg/ml in 1X PBS with RDF1 and 0.09% Sodium Azide *Contains <0.1% Sodium Azide, which is not hazardous at this concentration according to GHS classifications. Refer to the Safety Data Sheet (SDS) for additional information and handling instructions.

APPLICATIONS

Please Note: Optimal dilutions should be determined by each laboratory for each application. [General Protocols](#) are available in the Technical Information section on our website.

Western Blot	Optimal dilution of this antibody should be experimentally determined.
Immunocytochemistry	Optimal dilution of this antibody should be experimentally determined.

PREPARATION AND STORAGE

Shipping	The product is shipped with polar packs. Upon receipt, store it immediately at the temperature recommended below.
Stability & Storage	Protect from light. Do not freeze. 12 months from date of receipt, 2 to 8 °C as supplied

BACKGROUND

c-Jun is one of three Jun family proteins making up the Activator Protein-1 (AP-1) transcription factor group. c-Jun acts as a positive regulator of cell proliferation and can induce oncogenic transformation.

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