

Product Description

Pioneering GTPase and Oncogene Product Development since 2010

PHOSPHO-SP1 (THR739) RABBIT PAB

Cat.#: N225419 Product Name: Anti-Phospho-Sp1 (Thr739) Rabbit pAb Synonyms: SP1; TSFP1; Transcription factor Sp1 **UNIPROT ID:** P08047 **Background:** SPI is a transcription factor of the SpI C2H2-type zinc-finger protein family. Phosphorylated and activated by MAPK. Dephosphorylation by PTEN inhibits DNA binding. Binds to p38 in the nucleus. **Immunogen:** Synthesized peptide derived from human Sp1 around the phosphorylation site of T739. **Applications:** WB,IHC-P,ELISA **Recommended Dilutions:** WB: 1/500-1/1000 IHC: 1/50-1/100 ELISA: 1/10000 Host Species: Rabbit **Clonality:** Rabbit Polyclonal Clone ID: -MW: Calculated MW: 81 kDa; Observed MW: 81 kDa Isotype: IgG Purification: Affinity Purified Species Reactivity: Human, Mouse, Rat, Monkey **Conjugation:** Unconjugated **Modification:** Phosphorylated **Constituents:** PBS (without Mg2+ and Ca2+), pH 7.3 containing 50% glycerol, 0.5% BSA and 0.02% sodium azide

Research Areas: Epigenetics and Nuclear Signaling

Storage & Shipping: Store at -20°C. Avoid repeated freezing and thawing

(kD) 170-130-95-72-55-

Western blot analysis of Phospho-Sp1 (Thr739) in COS7 lysates using Phospho-Sp1 (Thr739) antibody.



Product Description

Pioneering GTPase and Oncogene Product Development since 2010