

Recombinant

STAT6 (BP6193) Rabbit mAb

db30160

Package : 100μL

Product Name : STAT6 (BP6193) Rabbit mAb**Cat.No.:** db30160**Synonyms** : STAT6B; STAT6C; D12S1644; IL-4-STAT**Application** : IHC, WB**Reactivity** : Human**Host species** : Rabbit**Background**

STAT6, a member of the signal transducers and activators of transcription (STAT) family, has been found to form recurrent fusions with NAB2 on chromosome 12q13 in the majority of solitary fibrous tumors. Inactivated STAT6 can be found in the form of a dimer located in the cytoplasm. STAT6 and NAB2 fusion enables cytosolic STAT6 to migrate to the nucleus and thus allowing for detection in immunohistochemical assays.

Immunogen

Synthetic peptide residues in human STAT6 was used as an immunogen

Swiss Prot

P42226

Synonyms

STAT6B; STAT6C; D12S1644; IL-4-STAT

Reactivity

Human

Application

IHC, WB

Recommended dilution

IHC: 1:100-1:200

Calculated MW

94 kDa

Host species

Rabbit

Clonality

Monoclonal

Clonality No.

BP6193

Isotype

IgG

Purity

Affinity Purification

Conjugation

Un-conjugated

Storage Stability

Store at -20°C. Supplied in 50mM Tris-Glycine(pH 7.4), 0.15M NaCl, 40% Glycerol, 0.01% sodium azide and 0.05% BSA. Stable for 12 months from date of receipt.

- Immunohistochemistry of paraffin-embedded human solitary fibrous tumor using STAT6 antibody at dilution of 1:200 (200x lens).