

Anticorps Recombinant de lapin anti-STAT6

Numéro de catalogue: 82630-1-RR

Informations de base

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| Numéro de catalogue: | BC075852 | Méthode de purification: |
| Taille: | Identification du gène (NCBI): | Purification par protéine A |
| 100ul , Concentration: 1000 µg/ml by Nanodrop; | 6778 | CloneNo.: |
| Hôte: | Nom complet: | 4F19 |
| Lapin | signal transducer and activator of transcription 6, interleukin-4 induced | WB 1:5000-1:50000 |
| Isotype: | MW calculé | IHC 1:500-1:2000 |
| IgG | 94 kDa | |
| | MW observés: | |
| | 105-110 kDa | |

Applications

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| Applications testées: | Contrôles positifs: |
| IHC, WB, ELISA | WB : cellules HEK-293, cellules HeLa, cellules HepG2, cellules HSC-T6, cellules Jurkat, cellules K-562, cellules NIH/3T3 |
| Spécificité de l'espèce: | IHC : tissu de cancer du côlon humain, tissu splénique de souris |
| Humain, rat, souris | |
| Remarque-IHC: il est suggéré de démasquer l'antigène avec un tampon de TE buffer pH 9.0; (*) À défaut, le démasquage de l'antigène peut être effectué avec un tampon citrate pH 6.0. | |

Informations générales

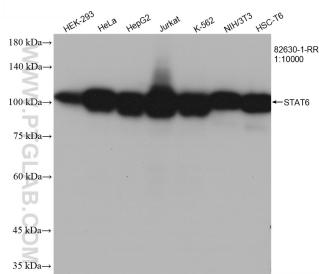
STAT6, also named as Signal transducer and activator of transcription 6, is a 847 amino acid protein, which belongs to the transcription factor STAT family. STAT6 forms a homodimer or a heterodimer with a related family member. STAT6 translocates into the nucleus in response to phosphorylation. STAT6 is involved in IL4/interleukin-4 and IL3/interleukin-3-mediated signaling.

Stockage

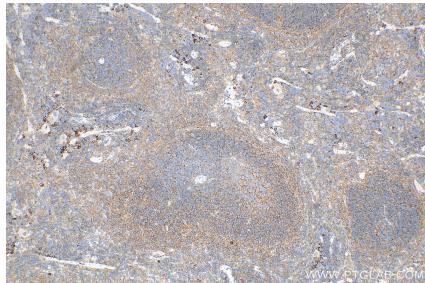
Stockage:
Stocker à -20°C. Stable pendant un an après l'expédition.
Tampon de stockage:
PBS avec azoture de sodium à 0,02 % et glycérol à 50 % pH 7,3
L'aliquotage n'est pas nécessaire pour le stockage à -20C

*** Les 20ul contiennent 0,1% de BSA.

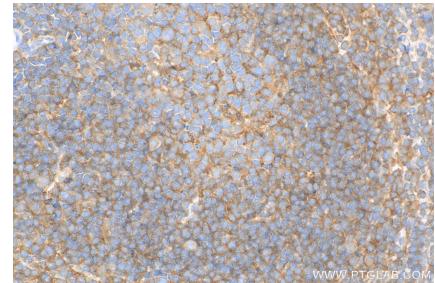
Données de validation sélectionnées



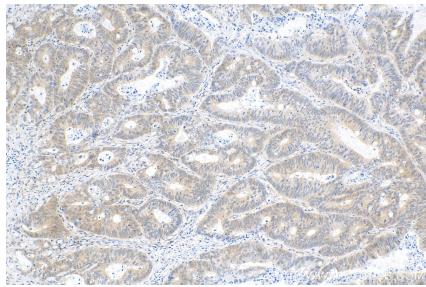
Various lysates were subjected to SDS PAGE followed by western blot with 82630-1-RR (STAT6 antibody) at dilution of 1:10000 incubated at room temperature for 1.5 hours.



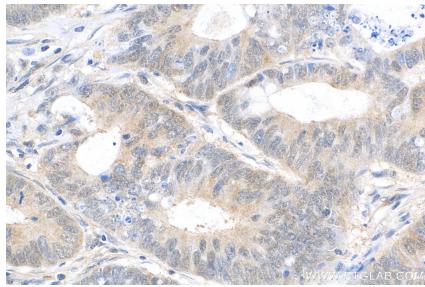
Immunohistochemical analysis of paraffin-embedded mouse spleen tissue slide using 82630-1-RR (STAT6 antibody) at dilution of 1:1000 (under 10x lens). Heat mediated antigen retrieval with Tris-EDTA buffer (pH 9.0).



Immunohistochemical analysis of paraffin-embedded mouse spleen tissue slide using 82630-1-RR (STAT6 antibody) at dilution of 1:1000 (under 40x lens). Heat mediated antigen retrieval with Tris-EDTA buffer (pH 9.0).



Immunohistochemical analysis of paraffin-embedded human colon cancer tissue slide using 82630-1-RR (STAT6 antibody) at dilution of 1:1000 (under 10x lens). Heat mediated antigen retrieval with Tris-EDTA buffer (pH 9.0).



Immunohistochemical analysis of paraffin-embedded human colon cancer tissue slide using 82630-1-RR (STAT6 antibody) at dilution of 1:1000 (under 40x lens). Heat mediated antigen retrieval with Tris-EDTA buffer (pH 9.0).