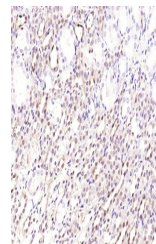


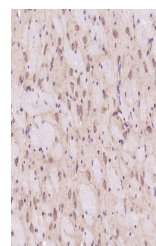
## Product Datasheet

### STAT3 antibody (orb500764)

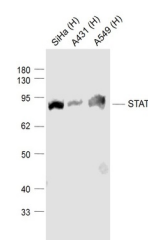
|                            |                                                                                 |
|----------------------------|---------------------------------------------------------------------------------|
| <b>Description</b>         | STAT3 antibody                                                                  |
| <b>Species/Host</b>        | Mouse                                                                           |
| <b>Reactivity</b>          | Human, Mouse, Rat                                                               |
| <b>Conjugation</b>         | Unconjugated                                                                    |
| <b>Tested Applications</b> | IHC-P, WB                                                                       |
| <b>Immunogen</b>           | Recombinant human STAT3 Protein (9-265/770 aa)                                  |
| <b>Target</b>              | STAT3                                                                           |
| <b>Preservatives</b>       | 0.01M TBS(pH7.4) with 1% rAlbumin, 0.03% Proclin300 and 50% Glycerol.           |
| <b>Form/Appearance</b>     | Liquid                                                                          |
| <b>Concentration</b>       | 1mg/ml                                                                          |
| <b>Storage</b>             | Shipped at 4°C. Store at -20°C for one year. Avoid repeated freeze/thaw cycles. |
| <b>Note</b>                | For research use only                                                           |
| <b>Isotype</b>             | IgG                                                                             |
| <b>Clonality</b>           | Monoclonal                                                                      |
| <b>MW</b>                  | 88 kDa                                                                          |
| <b>Uniprot ID</b>          | <b>P40763</b>                                                                   |
| <b>Dilution Range</b>      | WB=1:500-2000, IHC-P=1:100-500                                                  |
| <b>Expiration Date</b>     | 12 months from date of receipt.                                                 |



IHC-P  
analysis of  
rat kidney  
using  
STAT3...



IHC-P  
analysis of  
mouse brain  
using STAT...



Western  
blot: Lane  
1: SiHa  
(Human)  
Cell; La...