

## Anti-Phospho-B-Raf[C-Raf/A-Raf-Ser-446 antibody (STJA0041364)

### GENERAL INFORMATION

|               |                    |
|---------------|--------------------|
| Product Type  | Primary antibodies |
| Applications  | ELISA/WB           |
| Host / Source | Rabbit             |
| Reactivity    | Human/Mouse/Rat    |

### PRODUCT PROPERTIES

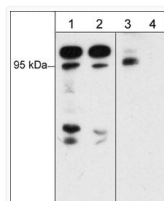
|                     |                                                                                                                                                        |
|---------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------|
| Clonality           | Polyclonal                                                                                                                                             |
| Conjugation         | Unconjugated                                                                                                                                           |
| Purification        | Antigen Affinity Purified                                                                                                                              |
| Dilution Range      | WB 1:1000                                                                                                                                              |
| Formulation         | PBS + 1 mg/ml BSA, 0.05% NaN <sub>3</sub> and 50% glycerol                                                                                             |
| Isotype             | IgG                                                                                                                                                    |
| Molecular Weight    | 95/105                                                                                                                                                 |
| Storage Instruction | Storage at -20°C is recommended, as aliquots may be taken without freeze/thawing due to presence of 50% glycerol. Stable for at least 1 year at -20°C. |

### TARGET INFORMATION

|                    |                                                                                                                                                                                                                                                            |
|--------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Gene ID            | <a href="#">673</a>                                                                                                                                                                                                                                        |
| Gene Symbol        | <a href="#">BRAF</a>                                                                                                                                                                                                                                       |
| UniProt ID         | <a href="#">BRAF_HUMAN</a>                                                                                                                                                                                                                                 |
| Immunogen Sequence | Human                                                                                                                                                                                                                                                      |
| Specificity        | This antibody was cross-adsorbed to phospho-B-Raf (Ser-579) peptide before affinity purification using phospho-B-Raf (Ser-446) peptide. The purified antibody detects a strong band at 95 kDa* and a weaker band at 105 kDa in western blots of human Jurk |

### ADDITIONAL INFORMATION

Note STRICTLY FOR FURTHER SCIENTIFIC RESEARCH USE ONLY (RUO). MUST NOT TO BE USED IN DIAGNOSTIC OR THERAPEUTIC APPLICATIONS.



Western blot B-Raf detection in human Jurkat cells with phosphatase treatment comparison STJA0041364