

## Anti-Mark1-Mouse antibody (Internal) (STJ71458)

| GENERAL INFORMATION    |                     |                                                                                                                                                                                                                                                              |
|------------------------|---------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
|                        | Product Type        | Primary antibodies                                                                                                                                                                                                                                           |
|                        | Applications        | Pep-ELISA                                                                                                                                                                                                                                                    |
|                        | Host / Source       | Goat                                                                                                                                                                                                                                                         |
|                        | Reactivity          | Mouse/Rat                                                                                                                                                                                                                                                    |
| PRODUCT PROPERTIES     |                     |                                                                                                                                                                                                                                                              |
|                        | Clonality           | Polyclonal                                                                                                                                                                                                                                                   |
|                        | Concentration       | 0.5 mg/mL                                                                                                                                                                                                                                                    |
|                        | Conjugation         | Unconjugated                                                                                                                                                                                                                                                 |
|                        | Purification        | Purified from goat serum by ammonium sulphate precipitation followed by antigen affinity chromatography using the immunizing peptide.                                                                                                                        |
|                        | Dilution Range      | Peptide ELISA: antibody detection limit dilution 1:1000.<br>WB: Preliminary experiments in Brain and Testis lysates from Mouse and Rat gave no specific signal but low background (at antibody concentration up to 1µg/ml). We would appreciate any feedback |
|                        | Formulation         | 0.5 mg/ml in Tris saline, 0.02% sodium azide, pH7.3 with 0.5% bovine serum albumin. NA                                                                                                                                                                       |
|                        | Isotype             | IgG                                                                                                                                                                                                                                                          |
|                        | Storage Instruction | Store at-20°C on receipt and minimise freeze-thaw cycles.                                                                                                                                                                                                    |
| TARGET INFORMATION     |                     |                                                                                                                                                                                                                                                              |
|                        | Immunogen Region    | Internal                                                                                                                                                                                                                                                     |
|                        | Immunogen Sequence  | EQKEEWDKDTARR                                                                                                                                                                                                                                                |
| ADDITIONAL INFORMATION |                     |                                                                                                                                                                                                                                                              |
|                        | Note                | STRICTLY FOR FURTHER SCIENTIFIC RESEARCH USE ONLY (RUO). MUST NOT TO BE USED IN DIAGNOSTIC OR THERAPEUTIC APPLICATIONS.                                                                                                                                      |