

# Product Datasheet

## Mouse CXCL11/I-TAC ELISA Kit (Colorimetric) KA1798

Unit Size: 1 Kit

Store at -20 to -80C. Avoid freeze-thaw cycles.

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Updated 6/27/2023 v.20.1

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**KA1798****Mouse CXCL11/I-TAC ELISA Kit (Colorimetric)**

| <b>Product Information</b>         |   |
|------------------------------------|---|
| <b>Unit Size</b>                   | 1 Kit   |
| <b>Concentration</b>               | Concentration is not relevant for this product. Please see the protocols for proper use of this product.  |
| <b>Storage</b>                     | Store at -20 to -80C. Avoid freeze-thaw cycles.   |
| <b>Product Description</b>         |   |
| <b>Description</b>                 | Quality control test: Standard Curve. Cxcl11 (Mouse) ELISA Kit is an in vitro enzyme-linked immunosorbent assay for the quantitative measurement of mouse Cxcl11.   |
| <b>Gene ID</b>                     | 6373  |
| <b>Gene Symbol</b>                 | CXCL11  |
| <b>Species</b>                     | Mouse   |
| <b>Kit Components</b>              | I-TAC Microplate (Item A): coated with anti-mouse I-TAC, Wash Buffer Concentrate (20x) (Item B): 20x concentrated solution, Standards (Item C): recombinant mouse I-TAC, Assay Diluent A (Item D): diluent buffer with 0.09% sodium azide as preservative. For Standard/Sample (serum/plasma) diluent., Assay Diluent B (Item E): 5x concentrated buffer. For Standard/Sample (cell culture medium) diluent., Detection Antibody I-TAC (Item F): biotinylated anti-mouse I-TAC (each vial is enough to assay half microplate)., HRP-Streptavidin Concentrate (Item G): 300x concentrated HRP-conjugated streptavidin., TMB One-Step Substrate Reagent (Item H): 3,3',5,5'-tetramethylbenzidine (TMB) in buffered solution., Stop Solution (Item I): 0.2 M sulfuric acid . |
| <b>Notes</b>                       | This product is produced by and distributed for Abnova, a company based in Taiwan.  |
| <b>Sensitivity</b>                 | 6 pg/mL   |
| <b>Inter Assay</b>                 | CV% < 12%   |
| <b>Intra Assay</b>                 | CV% < 10%   |
| <b>Assay Type</b>                  | Sandwich ELISA  |
| <b>Suitable Sample Type</b>        | Cell Culture Supernatant, Plasma, Serum   |
| <b>Sample Volume</b>               | 100 uL  |
| <b>Product Application Details</b> |   |
| <b>Applications</b>                | ELISA   |
| <b>Recommended Dilutions</b>       | ELISA   |
| <b>Application Notes</b>           | Useful for quantification.  |





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### **Limitations**

This product is for research use only and is not approved for use in humans or in clinical diagnosis. ELISA Kits are guaranteed for 6 months from date of receipt.

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