

## Mouse Ankyrin-2 ELISA Kit | Ank2 elisa kit

Mouse Ankyrin-2 ELISA Kit

CATALOG #  
**AAA190741**

REACTIVITY  
**Mouse**

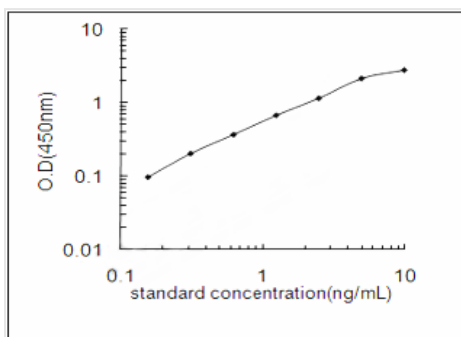
### PRODUCT SYNONYMS

Ankyrin-2; Mouse Ankyrin-2 ELISA Kit; ANK-2; Brain ankyrin; Ank2; Ank2 elisa kit

### PRODUCT SPECIFICATIONS

|                         |                                                                     |
|-------------------------|---------------------------------------------------------------------|
| Reactivity              | Mouse                                                               |
| Sequence Length         | 933                                                                 |
| Assay Type              | Sandwich                                                            |
| Detection Range         | 0.156-10 ng/mL                                                      |
| Sensitivity             | 0.088 ng/mL                                                         |
| Intra-Assay CV          | <=6.4%                                                              |
| Inter-Assay CV          | <=8.1%                                                              |
| Recovery                | 104%                                                                |
| Preparation and Storage | For long term storage, please store the entire kit at -20 degree C. |

### IMAGES



Standard Curve (Sample)

### NCBI AND UNIPROT INFORMATION

|                           |                                                                |
|---------------------------|----------------------------------------------------------------|
| NCBI GI #                 | 77681981                                                       |
| NCBI GeneID               | 109676                                                         |
| NCBI Accession #          | NP_001029340.1                                                 |
| NCBI GenBank Nucleotide # | NM_001034168.1                                                 |
| UniProt Accession #       | Q8C8R3; Q3TM62; Q3V2X0; Q6PCN2; Q80ZZ7; Q8BNC1; Q8C445; Q8CCV0 |
| Molecular Weight          | 45,089 Da                                                      |

|                                  |                           |
|----------------------------------|---------------------------|
| NCBI Official Full Name          | ankyrin-2 isoform 3       |
| NCBI Official Synonym Full Names | ankyrin 2, brain          |
| NCBI Official Symbol             | Ank2                      |
| NCBI Official Synonym Symbols    | Ank-2; AI835472; AW491075 |
| NCBI Protein Information         | ankyrin-2                 |
| UniProt Protein Name             | Ankyrin-2                 |
| UniProt Gene Name                | <b>Ank2</b>               |
| UniProt Synonym Gene Names       | ANK-2                     |
| UniProt Entry Name               | ANK2_MOUSE                |

**For Research Use Only.** Not for use in diagnostic or therapeutic procedures. Small volumes of product may become entrapped in the seal of the vial during shipment and storage; if necessary, briefly centrifuge the vial on a tabletop centrifuge to dislodge any liquid in the cap.

AAA Biotech | Tel: +1 (619) 604-9440 | Fax: +1 (619) 604-9441 | [contact@aaabiotech.com](mailto:contact@aaabiotech.com)  
Online datasheet: <https://www.aaabiotech.com/ank2-mouse-elisa-kits/ankyrin-2/190741>