



# MKX Polyclonal Antibody

|                           |                                                                                                                                                                                                                                                                                                                       |
|---------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Catalog No                | BYab-22739                                                                                                                                                                                                                                                                                                            |
| Isotype                   | IgG                                                                                                                                                                                                                                                                                                                   |
| Reactivity                | Human;Mouse                                                                                                                                                                                                                                                                                                           |
| Applications              | WB;ELISA                                                                                                                                                                                                                                                                                                              |
| Gene Name                 | MKX C10orf48 IRXL1                                                                                                                                                                                                                                                                                                    |
| Protein Name              | Homeobox protein Mohawk                                                                                                                                                                                                                                                                                               |
| Immunogen                 | Synthesized peptide derived from human protein . at AA range: 250-330                                                                                                                                                                                                                                                 |
| Specificity               | MKX Polyclonal Antibody detects endogenous levels of protein.                                                                                                                                                                                                                                                         |
| Formulation               | Liquid in PBS containing 50% glycerol, and 0.02% sodium azide.                                                                                                                                                                                                                                                        |
| Source                    | Polyclonal, Rabbit,IgG                                                                                                                                                                                                                                                                                                |
| Purification              | The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen.                                                                                                                                                                                                 |
| Dilution                  | WB 1:500-2000 ELISA 1:5000-20000                                                                                                                                                                                                                                                                                      |
| Concentration             | 1 mg/ml                                                                                                                                                                                                                                                                                                               |
| Purity                    | ≥90%                                                                                                                                                                                                                                                                                                                  |
| Storage Stability         | -20°C/1 year                                                                                                                                                                                                                                                                                                          |
| Synonyms                  |                                                                                                                                                                                                                                                                                                                       |
| Observed Band             | 38kD                                                                                                                                                                                                                                                                                                                  |
| Cell Pathway              | Nucleus .                                                                                                                                                                                                                                                                                                             |
| Tissue Specificity        | Brain,                                                                                                                                                                                                                                                                                                                |
| Function                  | function:May act as a morphogenetic regulator of cell adhesion.,similarity:Belongs to the TALE/IRO homeobox family.,similarity:Contains 1 homeobox DNA-binding domain.,                                                                                                                                               |
| Background                | The protein encoded by this gene is an IRX family-related homeobox protein that may play a role in cell adhesion. Studies in mice suggest that this protein may be a regulator of tendon development. Two transcript variants encoding the same protein have been found for this gene.[provided by RefSeq, Jun 2011], |
| matters needing attention | Avoid repeated freezing and thawing!                                                                                                                                                                                                                                                                                  |

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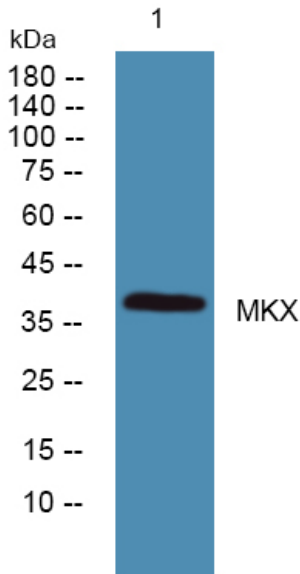
监督电话: 15950492658



### Usage suggestions

This product can be used in immunological reaction related experiments. For more information, please consult technical personnel.

### Products Images



Western blot analysis of lysates from SH-SY5Y cells, primary antibody was diluted at 1:1000, 4° over night