

## Catalog #: 52042

### Aliases

Signal transducer and activator of transcription 2; p113

### Background

Gene Name: STAT2

NCBI Gene Entry: [6773](#)

UniProt Entry: [P52630](#)

### Application Information

Molecular Weight: Predicted, 97 kDa; observed, 113 kDa

Clonality: Rabbit polyclonal antibody

Species Reactivity: Human, mouse, rat, pig

Applications Tested: Western blotting (WB)

### Immunogen

A synthesized peptide derived from human STAT2

### Isotype

Rabbit IgG

### Storage Buffer

Supplied in PBS (pH 7.3) containing 30% glycerol, and 0.01% sodium azide.

### Storage

Store at -20 °C for one year.

### Recommended Dilutions

Western Blotting (WB): 1:500-1:1,000

**Note:** This product is for research use only.

### Validation Data

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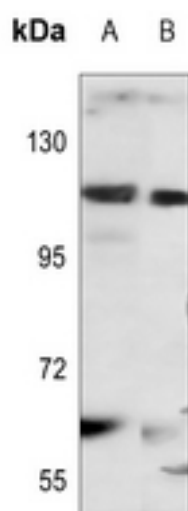
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Western blotting analysis of STAT2 expression in mouse muscle (A), rat muscle (B) whole cell lysates.