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## Product Information

|                     |         |                      |        |                    |                 |
|---------------------|---------|----------------------|--------|--------------------|-----------------|
| <b>Product SKU:</b> | CAB8093 | <b>Gene ID:</b>      | 579    | <b>Size:</b>       | 20uL, 100uL     |
| <b>Clone No:</b>    | -       | <b>Host Species:</b> | Rabbit | <b>Reactivity:</b> | Human,Mouse,Rat |

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## Additional Information

|                       |             |                   |              |
|-----------------------|-------------|-------------------|--------------|
| <b>Observed MW:</b>   | 40kDa/46kDa | <b>Conjugate:</b> | Unconjugated |
| <b>Calculated MW:</b> | 35kDa       | <b>Isotype:</b>   | IgG          |

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## Immunogen Information

**Background:** Enables sequence-specific double-stranded DNA binding activity. Predicted to be involved in cell differentiation; negative regulation of chondrocyte differentiation; and regulation of transcription by RNA polymerase II. Predicted to act upstream of or within several processes, including animal organ development; embryonic skeletal system development; and intestinal epithelial cell development. Predicted to be part of chromatin. Predicted to be active in nucleus.

**Recommended Dilution:** WB,1:100 - 1:500

**Synonyms:** SMMD; BAPX1; NKX3B; NKX3.2; NKX3-2

**Purification Method:** Affinity purification

**Immunogen:** Recombinant fusion protein containing a sequence corresponding to amino acids 1-180 of human NKX3-2 (NP\_001180.1).

**Storage:** Store at -20°C. Avoid freeze / thaw cycles.Buffer: PBS with 0.01% thimerosal,50% glycerol,pH7.3.