

Product datasheet

Recombinant Human SOX30 protein ab161276

1 Image

Overview

| | |
|-----------------------|---------------------------------|
| Product name | Recombinant Human SOX30 protein |
| Protein length | Protein fragment |

Description

| | |
|----------------------------|--|
| Nature | Recombinant |
| Source | Wheat germ |
| Amino Acid Sequence | |
| Species | Human |
| Sequence | SMPECLSYEDRYPKHEGIFSTLNRDYSFRDYSSECTH SENSRSCENMNG TSYYNSSHSHSGEENLNPVQLDIGTLENVFTAPTSTPS SIQQVNVTDSD EEEEEKVLRLD |
| Amino acids | 644 to 753 |
| Tags | GST tag N-Terminus |

Specifications

Our [Abpromise guarantee](#) covers the use of **ab161276** in the following tested applications.

The application notes include recommended starting dilutions; optimal dilutions/concentrations should be determined by the end user.

| | |
|-------------------------|--|
| Applications | Western blot ELISA |
| Form | Liquid |
| Additional notes | Protein concentration is above or equal to 0.05 mg/ml. |

Preparation and Storage

| | |
|------------------------------|--|
| Stability and Storage | Shipped on dry ice. Upon delivery aliquot and store at -80°C. Avoid freeze / thaw cycles. pH: 8.00 Constituents: 0.31% Glutathione, 0.79% Tris HCl |
|------------------------------|--|

General Info

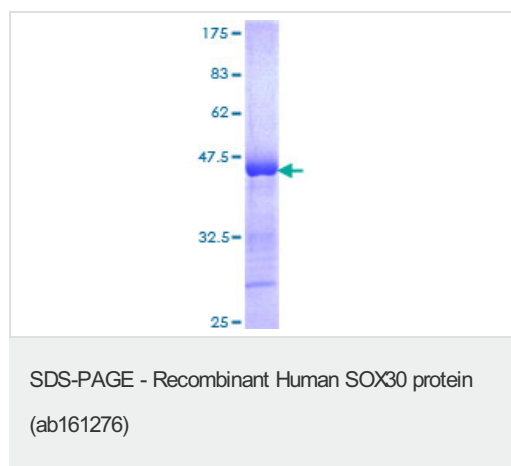
Relevance

SOX30 encodes a member of the SOX (SRY-related HMG-box) family of transcription factors involved in the regulation of embryonic development and in the determination of the cell fate. The encoded protein may act as a transcriptional regulator after forming a protein complex with other proteins. This protein may be involved in the differentiation of developing male germ cells.

Cellular localization

Nuclear

Images



ab161276 on a 12.5% SDS-PAGE stained with Coomassie Blue.

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