10320 Camino Santa Fe, Suite G
San Diego, CA 92121
Tel: 858.875.1900 Fax: 858.875.1999

# Anti-HOXC8 Antibody

Catalog # AP53820

## Product Information

| | |
|---|---|
| **Application** | WB |
| **Primary Accession** | P31273 |
| **Reactivity** | Human, Mouse, Rat, Sheep, Mk |
| **Host** | Rabbit |
| **Clonality** | Polyclonal |
| **Calculated MW** | 27755 |

## Additional Information

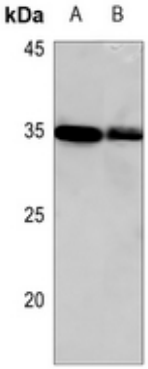
| | |
|---|---|
| **Gene ID** | 3224 |
| **Other Names** | HOX3A; Homeobox protein Hox-C8; Homeobox protein Hox-3A |
| **Target/Specificity** | KLH-conjugated synthetic peptide encompassing a sequence within the C-term region of human HOXC8. The exact sequence is proprietary. |
| **Dilution** | WB~~1/500 - 1/1000 |
| **Format** | Liquid in 0.42% Potassium phosphate, 0.87% Sodium chloride, pH 7.3, 30% glycerol, and 0.01% sodium azide. |
| **Storage** | Store at -20 °C.Stable for 12 months from date of receipt |

## Protein Information

| | |
|---|---|
| **Name** | HOXC8 |
| **Synonyms** | HOX3A |
| **Function** | Sequence-specific transcription factor which is part of a developmental regulatory system that provides cells with specific positional identities on the anterior-posterior axis. |
| **Cellular Location** | Nucleus. |

## Images

Western blot analysis of HOXC8 expression in mouse muscle (A), rat muscle (B) whole cell lysates. (Predicted band size: 27 kD; Observed band size: 35 kD)




Please note: All products are 'FOR RESEARCH USE ONLY. NOT FOR USE IN DIAGNOSTIC OR THERAPEUTIC PROCEDURES'.