# E2F8 Antibody

Catalog No: #32173

Package Size: #32173-1 50ul #32173-2 100ul



Orders: order@signalwayantibody.com Support: tech@signalwayantibody.com

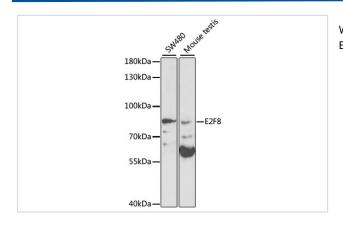
# Description

| Product Name          | E2F8 Antibody  |
|-----------------------|--|
| Host Species          | Rabbit   |
| Clonality             | Polyclonal   |
| Purification          | Antibodies were purified by affinity purification using immunogen.                                   |
| Applications          | WB   |
| Species Reactivity    | Human;Mouse;Rat  |
| Specificity           | The antibody detects endogenous level of total E2F8 protein.   |
| Immunogen Type        | Recombinant Protein  |
| Immunogen Description | Recombinant protein of human E2F8.   |
| Conjugates            | Unconjugated   |
| Target Name           | E2F8   |
| Other Names           | E2F8; FLJ23311;  |
| Accession No.         | Swiss-Prot:A0AVK6NCBI Gene ID:79733  |
| SDS-PAGE MW           | 94KD   |
| Concentration         | 1.0mg/ml   |
| Formulation           | Supplied at 1.0mg/mL in phosphate buffered saline (without Mg2+ and Ca2+), pH 7.4, 150mM NaCl, 0.02% |
|                       | sodium azide and 50% glycerol.   |
| Storage               | Store at -20°C   |

### **Application Details**

WB 1:500 - 1:2000

### **Images**



Western blot analysis of extracts of various cell lines, using E2F8 antibody at 1:1000 dilution.

# Background

This gene encodes a member of a family of transcription factors which regulate the expression of genes required for progression through the cell

cycle. The encoded protein regulates progression from G1 to S phase by ensuring the nucleus divides at the proper time. Multiple alternatively spliced variants, encoding the same protein, have been identified.

# **Published Papers**

el at., Gene silencing by EZH2 suppresses TGF- $\beta$  activity within the decidua to avert pregnancy-adverse wound healing at the maternal-fetal interface.In Cell Rep

on 2022 Feb 1 by Ivan Osokine, Johan Siewiera, et al.. PMID:35108527, , (2022)

PMID:35108527

Note: This product is for in vitro research use only and is not intended for use in humans or animals.