



# FOXD1 rabbit pAb

Cat No.:ES16348

For research use only

## Overview

|                          |   |
|--------------------------|---|
| Product Name             | FOXD1 rabbit pAb  |
| Host species             | Rabbit  |
| Applications             | WB  |
| Species Cross-Reactivity | Human; Mouse;Rat  |
| Recommended dilutions    | WB 1: 500-2000  |
| Immunogen                | Synthesized peptide derived from human FOXD1 AA range: 82-132   |
| Specificity              | This antibody detects endogenous levels of FOXD1 at Human/Mouse/Rat   |
| Formulation              | Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium azide.   |
| Storage                  | Store at -20°C. Avoid repeated freeze-thaw cycles.  |
| Protein Name             | FOXD1   |
| Gene Name                | FOXD1 FKHL8 FREAC4  |
| Cellular localization    | Nucleus.  |
| Purification             | The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen.   |
| Clonality                | Polyclonal  |
| Concentration            | 1 mg/ml   |
| Observed band            |   |
| Human Gene ID            | 2297  |
| Human Swiss-Prot Number  | Q16676  |
| Alternative Names        |   |
| Background               | This gene belongs to the forkhead family of transcription factors which are characterized by a distinct forkhead domain. Studies of the orthologous mouse protein indicate that it functions in kidney development by promoting nephron progenitor differentiation, and it also functions in the development of the retina and optic chiasm. It may also regulate inflammatory reactions and prevent autoimmunity. [provided by RefSeq, Apr |

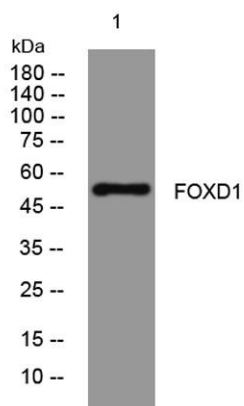




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Western blot analysis of lysates from 293T cells, primary antibody was diluted at 1:1000, 4° over night



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