

Datasheet for ABIN951928

anti-DMRTA1 antibody (C-Term)



[Go to Product page](#)

1 Image

Overview

| | |
|----------------------|-------------------------------------------------|
| Quantity: | 0.4 mL |
| Target: | DMRTA1 |
| Binding Specificity: | AA 325-354, C-Term |
| Reactivity: | Human, Mouse |
| Host: | Rabbit |
| Clonality: | Polyclonal |
| Conjugate: | This DMRTA1 antibody is un-conjugated |
| Application: | Western Blotting (WB), Enzyme Immunoassay (EIA) |

Product Details

| | |
|-----------------------------|------------------------------------------------------------------------------------------------------------------------|
| Immunogen: | Synthetic peptide - KLH conjugated - corresponding to the C-terminal region (between 325-354aa) of human DMRTA1 / DMO. |
| Isotype: | Ig Fraction |
| Specificity: | This antibody recognizes DMRTA1 / DMO at C-term. |
| Cross-Reactivity (Details): | Species reactivity (tested): Human. Mouse |
| Purification: | Purified through a Protein A column followed by peptide affinity purification |

Target Details

| | |
|-------------------|--------------------------------------------------|
| Target: | DMRTA1 |
| Alternative Name: | DMRTA1 / DMO (DMRTA1 Products) |

Target Details

| | |
|-----------------|-------------------------------------------------------------------------------------------------------------|
| Background: | DMRTA1 may be involved in sexual development.Synonyms: Doublesex- and mab-3-related transcription factor A1 |
| Gene ID: | 63951 |
| NCBI Accession: | NP_071443 |

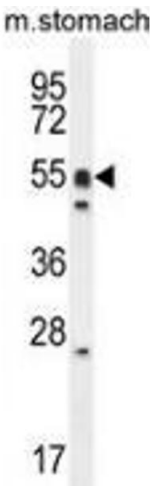
Application Details

| | |
|--------------------|--------------------------------------------------------------------|
| Application Notes: | Optimal working dilution should be determined by the investigator. |
| Restrictions: | For Research Use only |

Handling

| | |
|--------------------|------------------------------------------------------------------------------------------------------------------------|
| Format: | Liquid |
| Concentration: | 0.25 mg/mL |
| Buffer: | PBS with 0.09 % (W/V) Sodium azide |
| Preservative: | Sodium azide |
| Precaution of Use: | This product contains sodium azide: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only. |
| Handling Advice: | Avoid repeated freezing and thawing. |
| Storage: | 4 °C/-20 °C |
| Storage Comment: | Store undiluted at 2-8 °C for one month or (in aliquots) at -20 °C for longer. |

Images



Western Blotting

Image 1. Western blot analysis in mouse stomach cell line lysates (35ug/lane) using DMRTA1 / DMO Antibody . This demonstrates this antibody detected the DMRTA1 protein (arrow).