

Datasheet for ABIN6244206
anti-IZUMO2 antibody (AA 90-124)[Go to Product page](#)

2 Images

Overview

| | |
|----------------------|--|
| Quantity: | 400 µL |
| Target: | IZUMO2 |
| Binding Specificity: | AA 90-124 |
| Reactivity: | Human |
| Host: | Rabbit |
| Clonality: | Polyclonal |
| Conjugate: | This IZUMO2 antibody is un-conjugated |
| Application: | Western Blotting (WB), Immunohistochemistry (Paraffin-embedded Sections) (IHC (p)) |

Product Details

| | |
|---------------|---|
| Immunogen: | This IZUMO2 antibody is generated from a rabbit immunized with a KLH conjugated synthetic peptide between 90-124 amino acids from the Central region of human IZUMO2. |
| Clone: | RB47539 |
| Isotype: | IgG |
| Purification: | This antibody is purified through a protein A column, followed by peptide affinity purification. |

Target Details

| | |
|-------------------|--|
| Target: | IZUMO2 |
| Alternative Name: | IZUMO2 (IZUMO2 Products) |
| Molecular Weight: | 24856 |

Target Details

UniProt: [Q6UXV1](#)

Application Details

Application Notes: WB: 1:1000. IHC-P: 1:25

Restrictions: For Research Use only

Handling

Format: Liquid

Buffer: Purified polyclonal antibody supplied in PBS with 0.09 % (W/V) sodium azide.

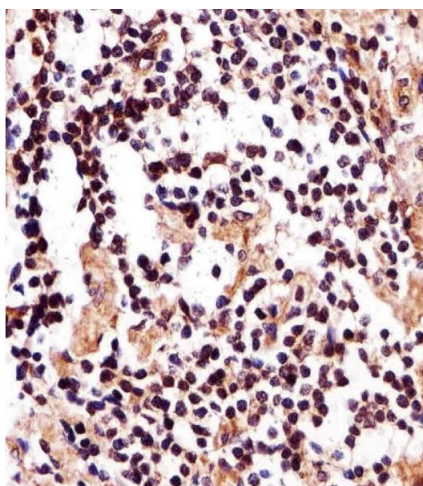
Preservative: Sodium azide

Precaution of Use: This product contains Sodium azide: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.

Storage: 4 °C,-20 °C

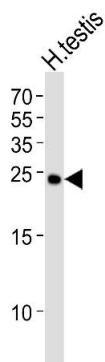
Expiry Date: 6 months

Images



Immunohistochemistry (Paraffin-embedded Sections)

Image 1. Immunohistochemical analysis of paraffin-embedded H. lymph section using IZUMO2 Antibody (Center) (ABIN6244206 and ABIN6577441). (ABIN6244206 and ABIN6577441) was diluted at 1:25 dilution. A undiluted biotinylated goat polyvalent antibody was used as the secondary, followed by DAB staining.



Western Blotting

Image 2. Western blot analysis of lysate from human testis tissue lysate, using IZUMO2 Antibody (Center) (ABIN6244206 and ABIN6577441). (ABIN6244206 and ABIN6577441) was diluted at 1:1000. A goat anti-rabbit IgG H&L(HRP) at 1:5000 dilution was used as the secondary antibody. Lysate at 35 µg.