

IZUMO2 Antibody (Center)
Purified Rabbit Polyclonal Antibody (Pab)
Catalog # AP20659c

Specification

IZUMO2 Antibody (Center) - Product Information

Application	WB, IHC-P,E
Primary Accession	O6UXV1
Reactivity	Human
Host	Rabbit
Clonality	Polyclonal
Isotype	Rabbit IgG

IZUMO2 Antibody (Center) - Additional Information

Gene ID 126123

Other Names

Izumo sperm-egg fusion protein 2, IZUMO2, C19orf41, SCRL

Target/Specificity

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.

Dilution

WB~~1:1000

IHC-P~~1:25

Format

Purified polyclonal antibody supplied in PBS with 0.09% (W/V) sodium azide. This antibody is purified through a protein A column, followed by peptide affinity purification.

Storage

Maintain refrigerated at 2-8°C for up to 2 weeks. For long term storage store at -20°C in small aliquots to prevent freeze-thaw cycles.

Precautions

IZUMO2 Antibody (Center) is for research use only and not for use in diagnostic or therapeutic procedures.

IZUMO2 Antibody (Center) - Protein Information

Name IZUMO2

Synonyms C19orf41, SCRL

Cellular Location

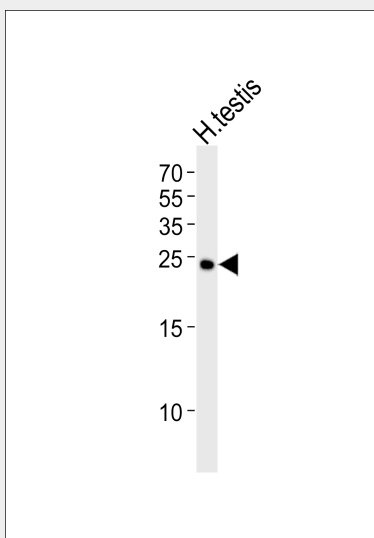
Membrane; Single-pass type I membrane protein

IZUMO2 Antibody (Center) - Protocols

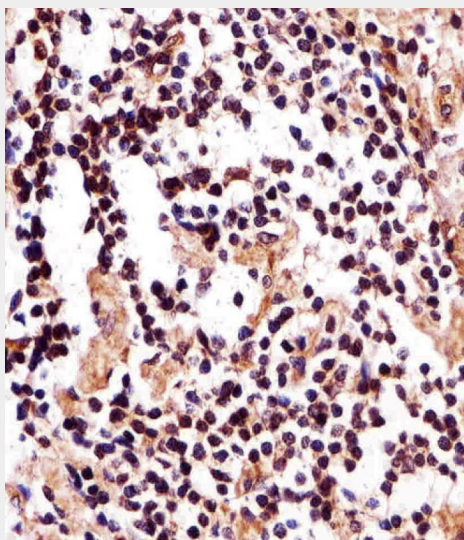
Provided below are standard protocols that you may find useful for product applications.

- [Western Blot](#)
- [Blocking Peptides](#)
- [Dot Blot](#)
- [Immunohistochemistry](#)
- [Immunofluorescence](#)
- [Immunoprecipitation](#)
- [Flow Cytometry](#)
- [Cell Culture](#)

IZUMO2 Antibody (Center) - Images



Western blot analysis of lysate from human testis tissue lysate, using IZUMO2 Antibody (Center)(Cat. #AP20659c). AP20659c 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 35ug.



Immunohistochemical analysis of paraffin-embedded H. lymph section using IZUMO2 Antibody

(Center)(Cat#AP20659c). AP20659c was diluted at 1:25 dilution. A undiluted biotinylated goat polyvalent antibody was used as the secondary, followed by DAB staining.

IZUMO2 Antibody (Center) - References

Scorilas A.,et al.Submitted (JAN-2002) to the EMBL/GenBank/DDBJ databases.
Clark H.F.,et al.Genome Res. 13:2265-2270(2003).
Ota T.,et al.Nat. Genet. 36:40-45(2004).