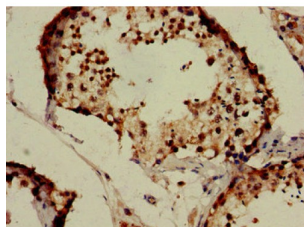
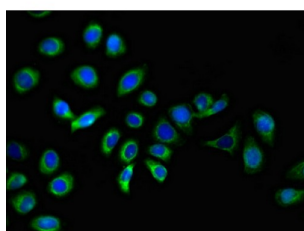


Izumo Sperm-Egg Fusion 1 (IZUMO1) Antibody

Catalogue No.: abx302014



Immunohistochemistry analysis of paraffin-embedded Human testis tissue, using IZUMO1 antibody (1/100 dilution).



Immunofluorescence analysis of A549 cells, using IZUMO1 antibody (1/100 dilution) and AF488-conjugated Goat anti-Rabbit IgG, H+L.

IZUMO1 Antibody is a Rabbit Polyclonal against IZUMO1.

Target: Izumo Sperm-Egg Fusion 1 (IZUMO1)

Clonality: Polyclonal

Reactivity: Human

Tested Applications: ELISA, IHC, IF/ICC

Host: Rabbit

Recommended dilutions: IHC: 1/20 - 1/200, IF/ICC: 1/50 - 1/200. Optimal dilutions/concentrations should be determined by the end user.

Conjugation: Unconjugated

Immunogen: Recombinant human Izumo sperm-egg fusion protein 1 protein (22-292 AA).

Isotype: IgG

Form: Liquid

Purity: > 95%

Datasheet

Version: 6.0.0

Revision date: 27 Jun 2025



Purification:	Purified by Protein G.
Storage:	Aliquot and store at -20°C. Avoid repeated freeze/thaw cycles.
UniProt Primary AC:	Q8IYV9 (UniProt , ExPASy)
Gene Symbol:	IZUMO1
GeneID:	284359
OMIM:	609278
NCBI Accession:	NP_001308794.1
KEGG:	hsa:284359
String:	9606.ENSP00000327786
Buffer:	0.01 M PBS, pH 7.4, 0.03% Proclin-300 and 50% Glycerol.
Concentration:	1 mg/ml
Note:	THIS PRODUCT IS FOR RESEARCH USE ONLY. NOT FOR USE IN DIAGNOSTIC, THERAPEUTIC OR COSMETIC PROCEDURES. NOT FOR HUMAN OR ANIMAL CONSUMPTION.