

IQCF2 Antibody

Catalog # ASC11961

Product Information

Application	WB, E
Primary Accession	Q8IXL9
Other Accession	NP_982248 , 44662817
Reactivity	Human
Host	Rabbit
Clonality	Polyclonal
Isotype	IgG
Calculated MW	19627
Concentration (mg/ml)	1 mg/mL
Conjugate	Unconjugated
Application Notes	IQCF2 antibody can be used for detection of IQCF2 by Western blot at 0.5 - 1 μ g/ml.

Additional Information

Gene ID	389123
Other Names	IQ domain-containing protein F2, IQCF2
Target/Specificity	IQCF2; IQCF2 antibody is human specific. IQCF2 antibody is predicted to not cross-react with IQCF1.
Reconstitution & Storage	IQCF2 antibody can be stored at 4°C for three months and -20°C, stable for up to one year.
Precautions	IQCF2 Antibody is for research use only and not for use in diagnostic or therapeutic procedures.

Protein Information

Name	IQCF2
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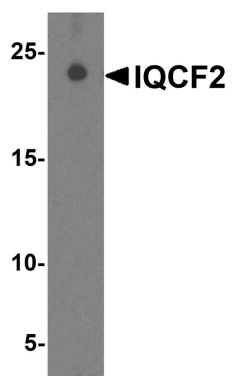
Background

The IQ motif-containing F2 protein (IQCF2), is homologous to IQCF1, a novel acrosomal protein that is involved in sperm capacitation and the acrosome reaction (1). Little is known of the function of IQCF2.

References

Fang P, Xu W, Li D, et al. A novel acrosomal protein, IQCF1, involved in sperm capacitation and the acrosome reaction. Andrology 2015; 3:332-44.

Images



Western blot analysis of IQCF2 in human testis tissue lysate with IQCF2 antibody at 1 μ g/ml.

Please note: All products are 'FOR RESEARCH USE ONLY. NOT FOR USE IN DIAGNOSTIC OR THERAPEUTIC PROCEDURES'.