antibodies -online.com









Overview

Quantity:	100 μL
Target:	C2orf40
Binding Specificity:	AA 41-90
Reactivity:	Human, Mouse
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This C2orf40 antibody is un-conjugated
Application:	ELISA, Immunohistochemistry (IHC), Immunofluorescence (IF)

Product Details

Immunogen:	The antiserum was produced against synthesized peptide derived from human ECRG4.
Isotype:	IgG
Specificity:	ECRG4 Antibody detects endogenous levels of total ECRG4 protein.
Purification:	The antibody was purified from rabbit antiserum by affinity-chromatography using immunogen.
Purity:	> 95 %

Target Details

Target:	C2orf40
Alternative Name:	ECRG4 (C2orf40 Products)
Background:	Synonyms: Augurin, Esophageal cancer-related gene 4 protein, C2orf40,

Target Details

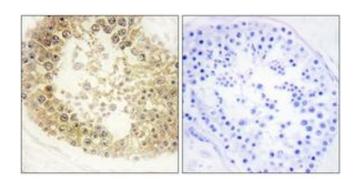
	NCBI Gene Symbol: C2orf40
Molecular Weight:	17 kDa
Gene ID:	84417
UniProt:	Q9H1Z8

Application Details

Application Notes:	IHC: 1:50~1:100 IF: 1:100~1:500 ELISA: 1:20000
Comment:	Unigene-Number: Hs.43125 (NCBI Gene Symbol: C2orf40)
Restrictions:	For Research Use only

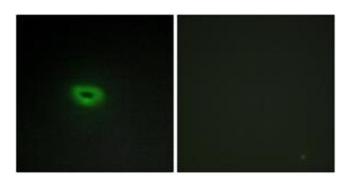
Handling

Format:	Liquid
Concentration:	1 mg/mL
Buffer:	phosphate buffered saline (without Mg2+ and Ca2+), pH 7.4, 150 mM NaCl, 0.02 % sodium azide and 50 % glycerol.
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:	-20 °C
Storage Comment:	Stable at -20°C for at least 1 year.
Expiry Date:	12 months



Immunohistochemistry

Image 1. Immunohistochemistry analysis of paraffinembedded human testis tissue, using ECRG4 Antibody. The picture on the right is treated with the synthesized peptide.



Immunofluorescence

Image 2. Immunofluorescence analysis of A549 cells, using ECRG4 Antibody. The picture on the right is treated with the synthesized peptide.