

Datasheet for ABIN5650004

anti-HNRNPC antibody**3** Images[Go to Product page](#)

Overview

Quantity:	100 µL
Target:	HNRNPC
Reactivity:	Human
Host:	Mouse
Clonality:	Monoclonal
Conjugate:	This HNRNPC antibody is un-conjugated
Application:	Western Blotting (WB), Immunofluorescence (IF), Immunohistochemistry (Paraffin-embedded Sections) (IHC (p))

Product Details

Purpose:	Mouse monoclonal antibody raised against partial recombinant human HNRNPC.
Immunogen:	Recombinant protein corresponding to human HNRNPC.
Sequence:	AEMYGSVTEH PSPSPLLSSS
Clone:	CL2593
Isotype:	IgG2a
Cross-Reactivity:	Human

Target Details

Target:	HNRNPC
Alternative Name:	HNRNPC (HNRNPC Products)

Target Details

Background:	Full Gene Name: heterogeneous nuclear ribonucleoprotein C (C1/C2) Synonyms: C1,C2,HNRNP,HNRPC,MGC104306,MGC105117,MGC117353,MGC131677,SNRPC
Gene ID:	3183

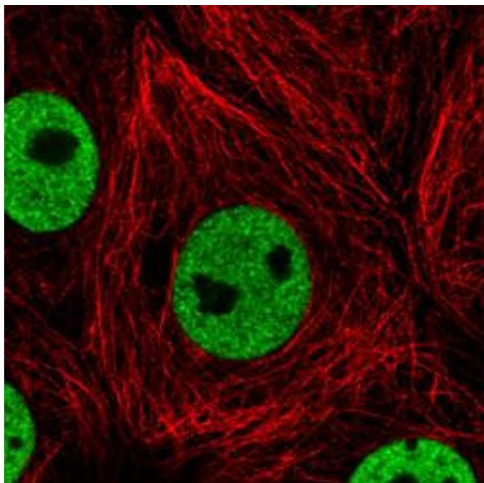
Application Details

Application Notes:	Immunofluorescence (1-4 µg/mL) Immunohistochemistry (Formalin/PFA-fixed paraffin-embedded sections) (1:1000-1:2500) Western Blot (1:500-1:1000) The optimal working dilution should be determined by the end user.
Restrictions:	For Research Use only

Handling

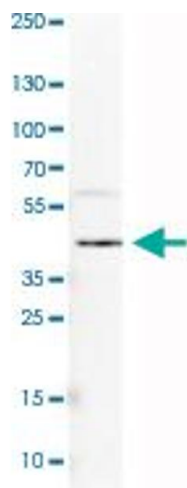
Format:	Liquid
Buffer:	In PBS, pH 7.2 (40 % glycerol, 0.02 % sodium azide).
Preservative:	Sodium azide
Precaution of Use:	This product contains Sodium azide: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.
Storage:	4 °C,-20 °C
Storage Comment:	Store at 4°C. For long term storage store at -20°C. Aliquot to avoid repeated freezing and thawing.

Images



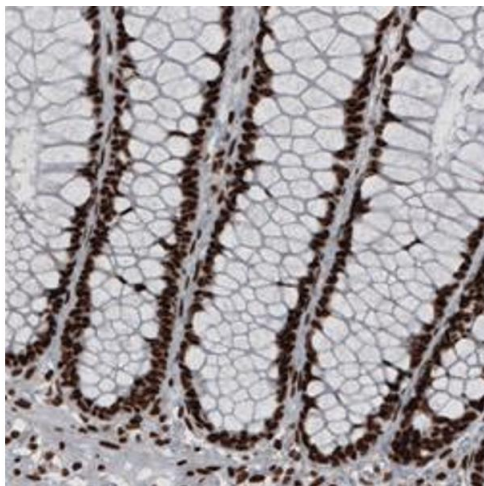
Immunofluorescence

Image 1. Immunofluorescent staining of MCF7 cells with HNRNPC monoclonal antibody, clone CL2593 (Green) shows distinct nuclear (without nucleoli). Microtubule and nuclear probes are visualized in red and blue respectively (where available).



Western Blotting

Image 2. Western Blot analysis of U-251 MG cell lysate with HNRNPC monoclonal antibody, clone CL2593 .



Immunohistochemistry

Image 3. Immunohistochemical staining (Formalin-fixed paraffin-embedded sections) of human rectum with HNRNPC monoclonal antibody, clone CL2593 shows strong nuclear immunoreactivity in glandular and lamina propria cells.