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Datasheet for ABIN518184

anti-HNRNPM antibody (AA 17-112)

7 Images

1 Publication

Overview

Quantity:	100 µg
Target:	HNRNPM
Binding Specificity:	AA 17-112
Reactivity:	Human
Host:	Mouse
Clonality:	Monoclonal
Conjugate:	This HNRNPM antibody is un-conjugated
Application:	Western Blotting (WB), ELISA, Immunofluorescence (IF), Immunohistochemistry (Paraffin-embedded Sections) (IHC (p))

Product Details

Purpose:	Mouse monoclonal antibody raised against a partial recombinant HNRPM.
Immunogen:	HNRPM (NP_005959, 17 a.a. ~ 112 a.a) partial recombinant protein with GST tag. MW of the GST tag alone is 26 KDa.
Sequence:	KMEEESGAPG VPSGNGAPGP KGEGERPAQN EKRKEKNIKR GGNRFEPYAN PTKRYRAFIT NIPFDVKWQS LKDLVKEKVG EVTYVELLMD AEGKSR
Clone:	3F7
Isotype:	IgG2a
Cross-Reactivity:	Human, Mouse, Rat
Characteristics:	Antibody Reactive Against Recombinant Protein.

Target Details

Target:	HNRNPM
Alternative Name:	HNRNPM (HNRNPM Products)
Background:	Full Gene Name: heterogeneous nuclear ribonucleoprotein M Synonyms: DKFZp547H118,HNRNPM4,HNRPM,HNRPM4,HTGR1,NAGR1
Gene ID:	4670
NCBI Accession:	NM_005968

Application Details

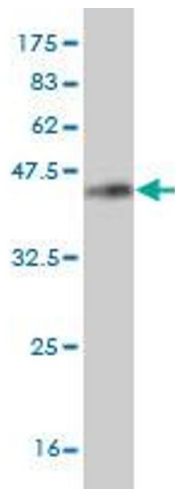
Application Notes:	Optimal working dilution should be determined by the investigator.
Restrictions:	For Research Use only

Handling

Buffer:	In 1x PBS, pH 7.4
Handling Advice:	Aliquot to avoid repeated freezing and thawing.
Storage:	-20 °C
Storage Comment:	Store at -20°C or lower. Aliquot to avoid repeated freezing and thawing.

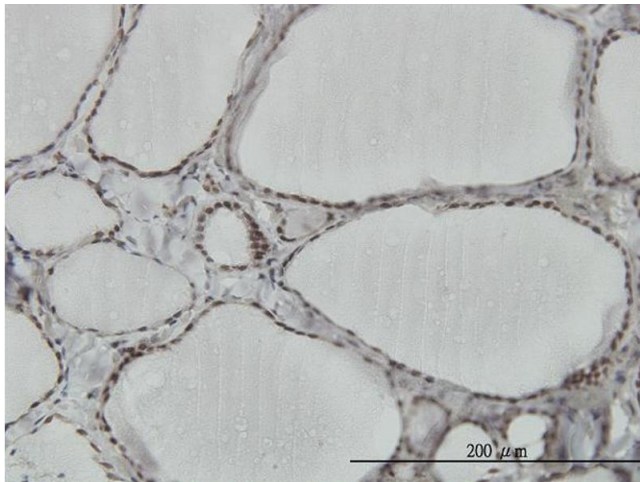
Publications

Product cited in:	Jeon, Jeong, Baek, Koo, Park, Yang, Yu, Kim, Pak: "Network clustering revealed the systemic alterations of mitochondrial protein expression." in: PLoS computational biology , Vol. 7, Issue 6, pp. e1002093, (2011) (PubMed).
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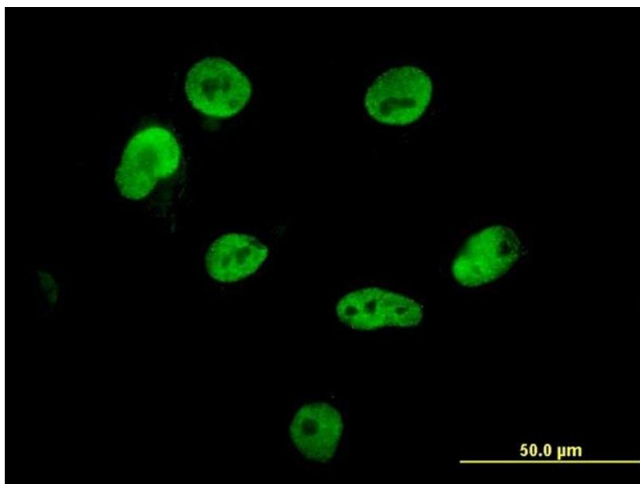
Western Blotting

Image 1. Western Blot detection against Immunogen (36.3 KDa) .



Immunostaining

Image 2. Immunoperoxidase of monoclonal antibody to HNRPM on formalin-fixed paraffin-embedded human thyroid nodular goiter. [antibody concentration 3 ug/ml]



Immunofluorescence

Image 3. Immunofluorescence of monoclonal antibody to HNRPM on HepG2 cell. [antibody concentration 10 ug/ml]

Please check the [product details page](#) for more images. Overall 7 images are available for ABIN518184.