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Datasheet for ABIN949765
anti-HN1L antibody (AA 1-190)

4 Images

Overview

Quantity:	100 µg
Target:	HN1L
Binding Specificity:	AA 1-190
Reactivity:	Human
Host:	Mouse
Clonality:	Monoclonal
Conjugate:	This HN1L antibody is un-conjugated
Application:	Western Blotting (WB), ELISA, Immunofluorescence (IF)

Product Details

Purpose:	Mouse monoclonal antibody raised against a full-length recombinant HN1L.
Immunogen:	HN1L (NP_653171.1, 1 a.a. ~ 190 a.a) full-length recombinant protein with GST tag. MW of the GST tag alone is 26 KDa.
Sequence:	MFQVPDSEGG RAGSRAMKPP GGESSNLFGS PEEATPSSRP NRMASNIFGP TEEPQNIPKR TNPPGGKGGG IFDESTPVQT RQHNLNPPGGK TSDIFGSPVT ATSRLAHPNK PKDHVFLCEG EEPKSDLKAA RSIPAGAEPG EKGSARKAGP AKEQEPMP TV DSHEPRLGPR PRSHNKVLNP PGGKSSISFY
Clone:	1G8
Isotype:	IgG2a
Cross-Reactivity:	Human

Product Details

Characteristics: Antibody Reactive Against Recombinant Protein.

Target Details

Target: HN1L

Alternative Name: HN1L ([HN1L Products](#))

Background: Full Gene Name: hematological and neurological expressed 1-like
Synonyms: C16orf34,FLJ13092,KIAA1426,L11

Gene ID: 90861

NCBI Accession: [NM_144570](#)

Application Details

Application Notes: Optimal working dilution should be determined by the investigator.

Restrictions: For Research Use only

Handling

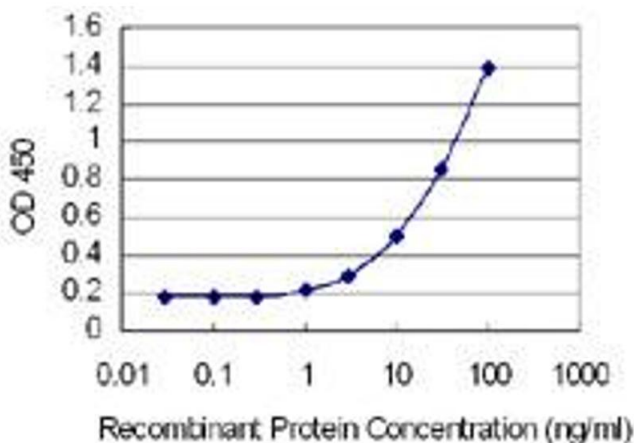
Buffer: In 1x PBS, pH 7.4

Handling Advice: Aliquot to avoid repeated freezing and thawing.

Storage: -20 °C

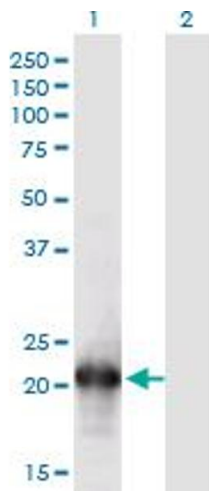
Storage Comment: Store at -20°C or lower. Aliquot to avoid repeated freezing and thawing.

Images



ELISA

Image 1. Detection limit for recombinant GST tagged HN1L is 0.3 ng/ml as a capture antibody.

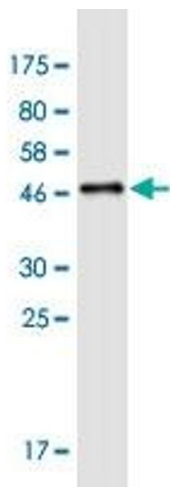


Western Blotting

Image 2. Western Blot analysis of HN1L expression in transfected 293T cell line by HN1L monoclonal antibody (M05), clone 1G8.

Lane 1: HN1L transfected lysate (Predicted MW: 20.1 kDa).

Lane 2: Non-transfected lysate.



Western Blotting

Image 3. Western Blot detection against Immunogen (46.5 kDa).

Please check the [product details page](#) for more images. Overall 4 images are available for ABIN949765.