Datasheet for ABIN516749

anti-HTN3 antibody (AA 1-51)

2 Images

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Overview

Quantity:	100 µg
Target:	HTN3
Binding Specificity:	AA 1-51
Reactivity:	Human
Host:	Mouse
Clonality:	Monoclonal
Conjugate:	This HTN3 antibody is un-conjugated
Application:	ELISA, Immunofluorescence (IF)

Product Details

Purpose:	Mouse monoclonal antibody raised against a full-length recombinant HTN3.
Immunogen:	HTN3 (AAH09791, 1 a.a. ~ 51 a.a) full-length recombinant protein with GST tag. MW of the GST tag alone is 26 KDa.
Sequence:	MKFFVFALIL ALMLSMTGAD SHAKRHHGYK RKFHEKHHSH RGYRSNYLYD N
Clone:	4G9
Isotype:	IgG2b
Cross-Reactivity:	Human
Characteristics:	Antibody Reactive Against Recombinant Protein.

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Target Details

Target:	HTN3
Alternative Name:	HTN3 (HTN3 Products)
Background:	Full Gene Name: histatin 3 Synonyms: HIS2,HTN2,HTN5
Gene ID:	3347

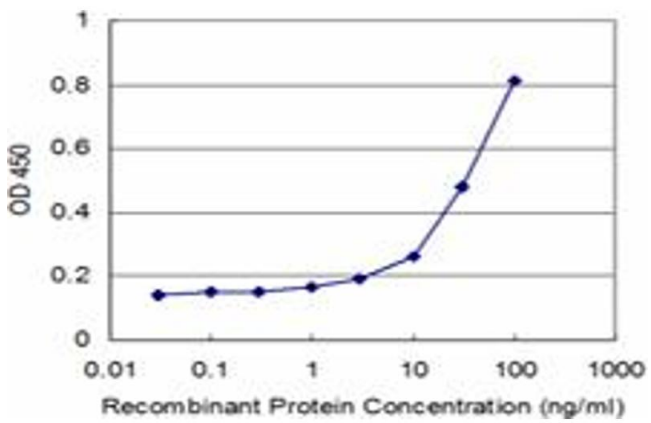
Application Details

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 HTN3 is approximately 3ng/ml as a capture antibody.

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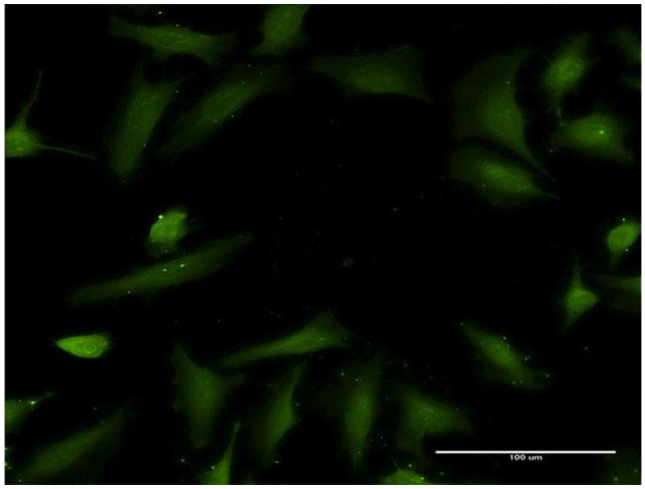

Immunofluorescence

Image 2. Immunofluorescence of monoclonal antibody to HTN3 on HeLa cell. [antibody concentration 10 ug/ml]

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