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Datasheet for ABIN566644
anti-IGFN1 antibody (AA 720-818)

4 Images

Overview

Quantity:	100 µg
Target:	IGFN1
Binding Specificity:	AA 720-818
Reactivity:	Human
Host:	Mouse
Clonality:	Monoclonal
Conjugate:	This IGFN1 antibody is un-conjugated
Application:	Western Blotting (WB), Immunofluorescence (IF), ELISA

Product Details

Purpose:	Mouse monoclonal antibody raised against a partial recombinant DKFZp434B1231.
Immunogen:	DKFZp434B1231 (NP_840059, 720 a.a. ~ 818 a.a) partial recombinant protein with GST tag. MW of the GST tag alone is 26 KDa.
Sequence:	GILPGHEYHF RVVAKNELGA SKPSDTSQPW CIPRQRDRFT VKAPCYREPD LSQKPRFLVG LRSHLLPQGC ECCMSCAVQG SPRPHVTWFK NDRSLEGNP
Clone:	5B12
Isotype:	IgG2a
Cross-Reactivity:	Human
Characteristics:	Antibody Reactive Against Recombinant Protein.

Target Details

Target:	IGFN1
Alternative Name:	IGFN1 (IGFN1 Products)
Background:	Full Gene Name: immunoglobulin-like and fibronectin type III domain containing 1 Synonyms: DKFZp434B1231,EEF1A2BP1
Gene ID:	91156
NCBI Accession:	NM_178275

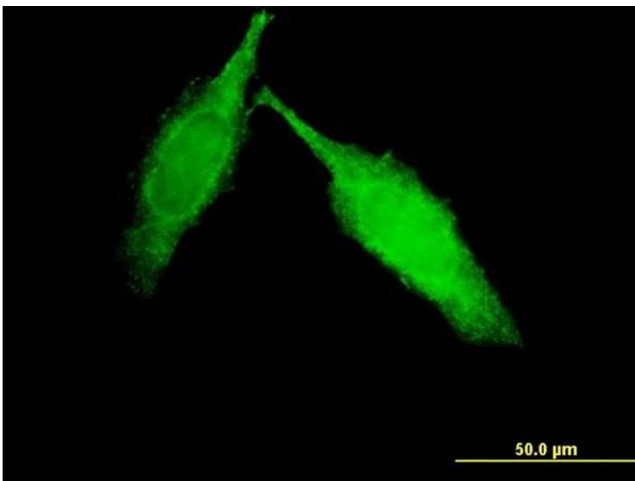
Application Details

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

Handling

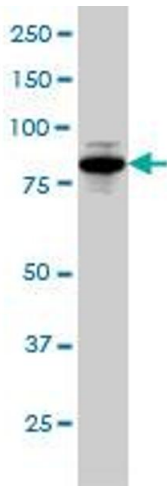
Buffer:	In 1x PBS, pH 7.4
Handling Advice:	Aliquot to avoid repeated freezing and thawing.
Storage:	-20 °C
Storage Comment:	Store at -20°C or lower. Aliquot to avoid repeated freezing and thawing.

Images



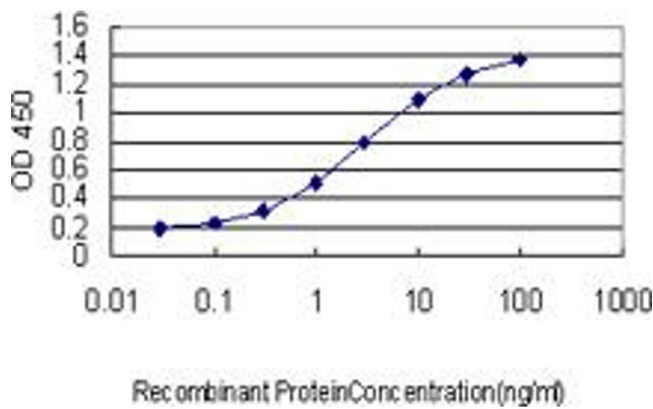
Immunofluorescence

Image 1. Immunofluorescence of monoclonal antibody to DKFZp434B1231 on HeLa cell. [antibody concentration 15 ug/ml]



Western Blotting

Image 2. DKFZp434B1231 monoclonal antibody (M01), clone 5B12 Western Blot analysis of DKFZp434B1231 expression in A-431 .



ELISA

Image 3. Detection limit for recombinant GST tagged DKFZp434B1231 is approximately 0.03ng/ml as a capture antibody.

Please check the [product details page](#) for more images. Overall 4 images are available for ABIN566644.