Datasheet for ABIN515614

anti-FGF8 antibody (AA 65-133)

6 Images

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Overview

Quantity:	100 µg
Target:	FGF8
Binding Specificity:	AA 65-133
Reactivity:	Human
Host:	Mouse
Clonality:	Monoclonal
Conjugate:	This FGF8 antibody is un-conjugated
Application:	Western Blotting (WB), ELISA

Product Details

Purpose:	Mouse monoclonal antibody raised against a partial recombinant FGF8.
Immunogen:	FGF8 (NP_149354, 65 a.a. ~ 133 a.a) partial recombinant protein with GST tag. MW of the GST tag alone is 26 KDa.
Sequence:	SRRLIRTYQL YSRTSGKHVQ VLANKRINAM AEDGDPFAKL IVETDTFGSR VRVRGAETGL YICMNKKGK
Clone:	2A10
Isotype:	IgG2a
Cross-Reactivity:	Human, Mouse, Rat
Characteristics:	Antibody Reactive Against Recombinant Protein.

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Target Details

Target:	FGF8
Alternative Name:	FGF8 (FGF8 Products)
Background:	Full Gene Name: fibroblast growth factor 8 (androgen-induced) Synonyms: AIGF,HBGF-8,MGC149376
Gene ID:	2253
NCBI Accession:	NM_033164
Pathways:	RTK Signaling, Fc-epsilon Receptor Signaling Pathway, EGFR Signaling Pathway, Neurotrophin Signaling Pathway, Dopaminergic Neurogenesis

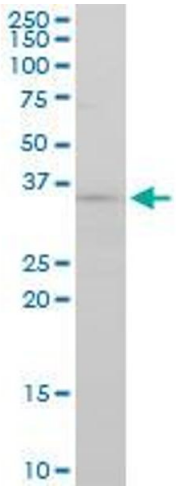
Application Details

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

Handling

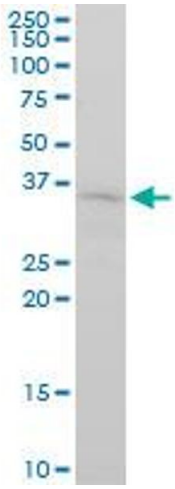
Buffer:	In 1x PBS, pH 7.4
Handling Advice:	Aliquot to avoid repeated freezing and thawing.
Storage:	-20 °C
Storage Comment:	Store at -20°C or lower. Aliquot to avoid repeated freezing and thawing.

Images



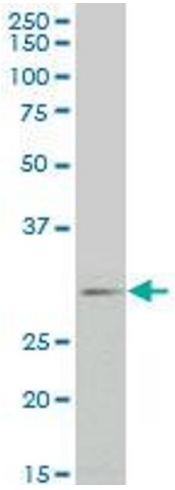
Western Blotting

Image 1. FGF8 monoclonal antibody (M01), clone 2A10. Western Blot analysis of FGF8 expression in PC-12.



Western Blotting

Image 2. FGF8 monoclonal antibody (M01), clone 2A10. Western Blot analysis of FGF8 expression in Raw 264.7.



Western Blotting

Image 3. FGF8 monoclonal antibody (M01), clone 2A10 Western Blot analysis of FGF8 expression in HepG2 .

Please check the product details page for more images. Overall 6 images are available for ABIN515614.

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