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Datasheet for ABIN6243660
anti-FGF8 antibody (N-Term)

| 1 | Image |

Overview

Quantity:	400 µL
Target:	FGF8
Binding Specificity:	AA 32-66, N-Term
Reactivity:	Human
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This FGF8 antibody is un-conjugated
Application:	Western Blotting (WB)

Product Details

Immunogen:	This FGF8 antibody is generated from a rabbit immunized with a KLH conjugated synthetic peptide between 32-66 amino acids from the N-terminal region of human FGF8.
Clone:	RB49207
Isotype:	Ig Fraction
Purification:	This antibody is purified through a protein A column, followed by peptide affinity purification.

Target Details

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Target:	FGF8
Alternative Name:	FGF8 (FGF8 Products)
Background:	Plays an important role in the regulation of embryonic development, cell proliferation, cell

Target Details

differentiation and cell migration. Required for normal brain, eye, ear and limb development during embryogenesis. Required for normal development of the gonadotropin-releasing hormone (GnRH) neuronal system.

Molecular Weight:	26525
UniProt:	P55075
Pathways:	RTK Signaling, Fc-epsilon Receptor Signaling Pathway, EGFR Signaling Pathway, Neurotrophin Signaling Pathway, Dopaminergic Neurogenesis

Application Details

Application Notes:	WB: 1:1000
Restrictions:	For Research Use only

Handling

Format:	Liquid
Buffer:	Purified polyclonal antibody supplied in PBS with 0.09 % (W/V) sodium azide.
Preservative:	Sodium azide
Precaution of Use:	This product contains Sodium azide: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.
Storage:	4 °C,-20 °C
Expiry Date:	6 months
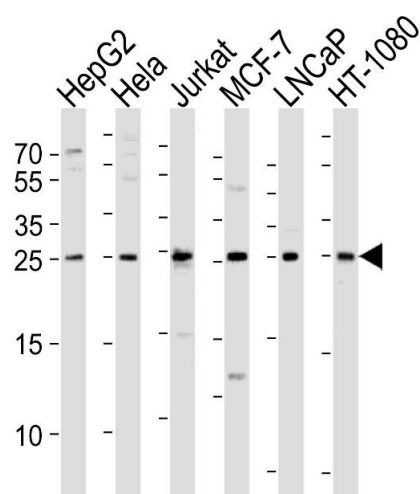
Images

Western Blotting

Image 1. Western blot analysis of lysates from HepG2, Hela, Jurkat, MCF-7, LNCaP, HT-1080 cell line (from left to right), using FGF8 Antibody (N-term) (ABIN6243660 and ABIN6577641). (ABIN6243660 and ABIN6577641) was diluted at 1:1000 at each lane. A goat anti-rabbit IgG H&L(HRP) at 1:10000 dilution was used as the secondary antibody. Lysates at 20 µg per lane.