

Datasheet for ABIN7307780

anti-FGF14 antibody**2** Images[Go to Product page](#)

Overview

Quantity:	100 µL
Target:	FGF14
Reactivity:	Human, Mouse, Rat
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This FGF14 antibody is un-conjugated
Application:	Western Blotting (WB), Immunofluorescence (IF), Immunochromatography (IC)

Product Details

Purpose:	Rabbit polyclonal antibody to FGF14
Immunogen:	Recombinant full length protein of human FGF14
Specificity:	Recognizes endogenous levels of FGF14 protein.
Characteristics:	Rabbit polyclonal antibody to FGF14
Purification:	The antibody was purified by immunogen affinity chromatography.

Target Details

Target:	FGF14
Alternative Name:	FGF14 (FGF14 Products)
Background:	FHF4, Fibroblast growth factor 14, FGF-14, Fibroblast growth factor homologous factor 4, FHF-4

Target Details

Gene ID: 2259, 14169, 63851

UniProt: [Q92915](#), [P70379](#), [Q8R5L7](#)

Application Details

Application Notes: WB (1:500 - 1:2000), IF/IC (1:50 - 1:200)

Restrictions: For Research Use only

Handling

Format: Liquid

Buffer: Liquid in 0.42 % Potassium phosphate, 0.87 % Sodium chloride, pH 7.3, 30 % glycerol, and 0.01 % 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: -20 °C

Storage Comment: Shipped at 4°C. Upon delivery aliquot and store at -20°C for one year. Avoid freeze/thaw cycles.

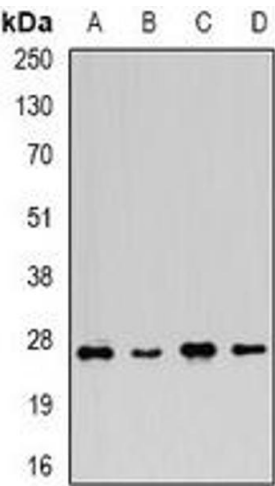
Expiry Date: 12 months

Images



Immunofluorescence

Image 1. Immunofluorescent analysis of FGF14 staining in U2OS cells. Formalin-fixed cells were permeabilized with 0.1% Triton X-100 in TBS for 5-10 minutes and blocked with 3% BSA-PBS for 30 minutes at room temperature. Cells were probed with the primary antibody



Western Blotting

Image 2. Western blot analysis of FGF14 expression in U937 (A), mouse brain (B), mouse spleen (C), rat brain (D) whole cell lysates.