

Datasheet for ABIN515622
anti-FGF13 antibody (AA 1-245)



[Go to Product page](#)

2 Images

Overview

Quantity:	100 µg
Target:	FGF13
Binding Specificity:	AA 1-245
Reactivity:	Human
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This FGF13 antibody is un-conjugated
Application:	Western Blotting (WB), Immunofluorescence (IF)

Product Details

Purpose:	Rabbit polyclonal antibody raised against a full-length human FGF13 protein.
Immunogen:	FGF13 (NP_004105.1, 1 a.a. ~ 245 a.a) full-length human protein.
Sequence:	MAAAIASSLI RQKRQARERE KSNACKCVSS PSKGKTSCDK NKLVNFSRVK LFGSKKRRRR RPEPQLKGIV TKLYSRQGYH LQLQADGTID GTKDEDSTYT LFNLPVGLR VVAIQGVQTK LYLAMNSEGY LYTSELF TPE CKFKESVFEN YYVTYSSMIY RQQQSGRGWY LGLNKEGEIM KGNHVKKNKP AAHFLPKPLK VAMYKEPSLH DLTEFSRSGS GTPTKSRSVS GVLNGGKSMS HNEST
Cross-Reactivity:	Human
Characteristics:	Antibody reactive against mammalian transfected lysate.

Target Details

Target:	FGF13
Alternative Name:	FGF13 (FGF13 Products)
Background:	Full Gene Name: fibroblast growth factor 13 Synonyms: FGF2,FHF2
Gene ID:	2258
NCBI Accession:	NM_004114
Pathways:	Regulation of Cell Size

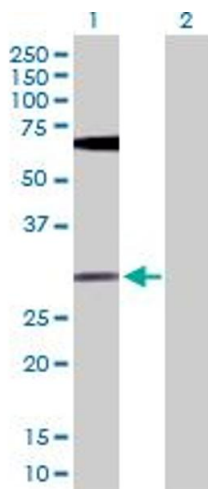
Application Details

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

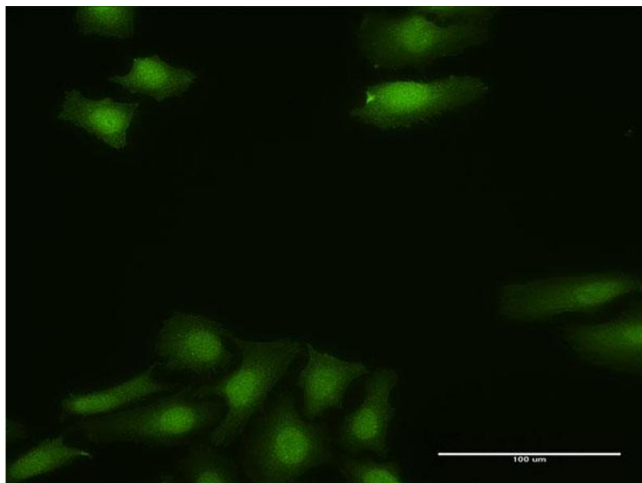


Western Blotting

Image 1. Western Blot analysis of FGF13 expression in transfected 293T cell line by FGF13 MaxPab polyclonal antibody.

Lane 1: FGF13 transfected lysate(27.60 KDa).

Lane 2: Non-transfected lysate.



Immunofluorescence

Image 2. Immunofluorescence of purified MaxPab antibody to FGF13 on HeLa cell. [antibody concentration 10 ug/ml]