

Anti-IRF6 Rabbit Monoclonal Antibody

Catalog # ABO13448

Product Information

Application	WB, IHC, IF, ICC
Primary Accession	O14896
Host	Rabbit
Isotype	Rabbit IgG
Reactivity	Rat, Human, Mouse
Clonality	Monoclonal
Format	Liquid
Description	Anti-IRF6 Rabbit Monoclonal Antibody . Tested in WB, IHC, ICC/IF applications. This antibody reacts with Human, Mouse, Rat.

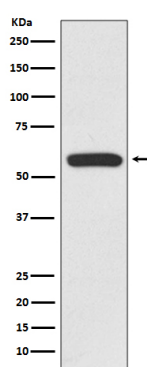
Additional Information

Gene ID	3664
Other Names	Interferon regulatory factor 6, IRF-6, IRF6
Calculated MW	53130
Application Details	WB 1:1000-1:2000 IHC 1:50-1:200 ICC/IF 1:50-1:200
Subcellular Localization	Nucleus. Cytoplasm. Translocates to nucleus in response to an activating signal..
Tissue Specificity	Expressed in normal mammary epithelial cells. Expression is reduced or absent in breast carcinomas..
Source	Eukaryota
Contents	Rabbit IgG in phosphate buffered saline, pH 7.4, 150mM NaCl, 0.02% sodium azide and 50% glycerol, 0.4-0.5mg/ml BSA.
Clone Names	Clone: GHD-9
Immunogen	A synthesized peptide derived from human IRF6
Purification	Affinity-chromatography
Storage	Store at -20°C for one year. For short term storage and frequent use, store at 4°C for up to one month. Avoid repeated freeze-thaw cycles.

Protein Information

Name	IRF6
Function	Probable DNA-binding transcriptional activator. Key determinant of the keratinocyte proliferation-differentiation switch involved in appropriate epidermal development (By similarity). Plays a role in regulating mammary epithelial cell proliferation (By similarity). May regulate WDR65 transcription (By similarity).
Cellular Location	Nucleus. Cytoplasm Note=Translocates to nucleus in response to an activating signal
Tissue Location	Expressed in normal mammary epithelial cells. Expression is reduced or absent in breast carcinomas

Images



Western blot analysis of IRF6 expression in Jurkat cell lysate.

Please note: All products are 'FOR RESEARCH USE ONLY. NOT FOR USE IN DIAGNOSTIC OR THERAPEUTIC PROCEDURES'.