

Product datasheet for TA309710

OriGene Technologies, Inc.

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FBXL11 (KDM2A) Rabbit Polyclonal Antibody

Product data:

Product Type: Primary Antibodies

Applications: ICC/IF, IHC, WB

Recommended Dilution: Western Blot, Immunohistochemistry: 1:300, Immunocytochemistry/ Immunofluorescence:

1:100-1:400, Immunohistochemistry-Paraffin: 1:300

Reactivity: Human, Mouse

Host: Rabbit

Clonality: Polyclonal

Immunogen: A synthetic peptide made to an N-terminal portion of the human FBXL11 protein (between

residues 350-500) [UniProt Q9Y2K7]

Formulation: PBS, 30% glycerol and 0.05% Sodium Azide

Purification: Affinity purified
Conjugation: Unconjugated

Storage: Store at -20°C as received.

Stability: Stable for 12 months from date of receipt.

Gene Name: lysine demethylase 2A

Database Link: NP 036440

Entrez Gene 225876 MouseEntrez Gene 22992 Human

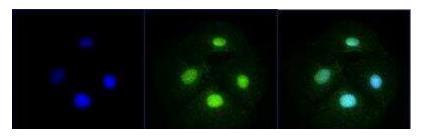
Q9Y2K7

Synonyms: CXXC8; FBL7; FBL11; FBXL11; JHDM1A; LILINA

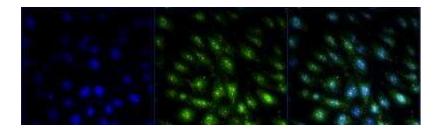
Protein Families: Druggable Genome, Transcription Factors



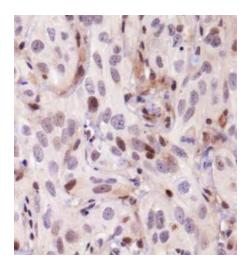
Product images:



Immunocytochemistry/Immunofluorescence: KDM2A/FBXL11 Antibody - BSA Free TA309710 - Caco-2 cells were fixed in 4% paraformaldehyde for 10 minutes and permeabilized in 0.05% Triton X-100 in PBS for 5 minutes. The cells were incubated with KDM2A/FBXL11 Antibody (TA309710) at 1ug/ml overnight at 4C and detected with an anti-rabbit DyLight 488 (Green) at a 1:1000 dilution for 60 minutes. Nuclei were counterstained with DAPI (Blue). Cells were imaged using a 40X objective.



Immunocytochemistry/Immunofluorescence: KDM2A/FBXL11 Antibody - BSA Free TA309710 - Mouse MS1 cells were fixed in 4% paraformaldehyde for 10 minutes and permeabilized in 0.05% Triton X-100 in PBS for 5 minutes. The cells were incubated with KCM2A/FBXL11 Antibody (TA309710) at 2ug/ml overnight at 4C and detected with an anti-rabbit DyLight 488 (Green) at a 1:1000 dilution for 60 minutes. Nuclei were counterstained with DAPI (Blue). Cells were imaged using a 100X objective and digitally deconvolved.



Immunohistochemistry: KDM2A/FBXL11 Antibody TA309710 - IHC analysis of KDM2A / FBXL11 in human kidney cancer xenograft using DAB with hematoxylin counterstain.