Product datasheet

Anti-MGEA5/OGA Antibody (Clone#20O25)

Catalog Number: *M32463*

BOSTER
antibody and ELISA experts
BOSTER BIOLOGICAL TECHNOLOGY
Building C21, 3rd to 5th Floors, Optics Valley Biopharmaceutical Accelerator,
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Basic Information

Product Name	Anti-MGEA5/OGA Antibody (Clone#20O25)
Gene Name	OGA
Source	Rabbit
Clonality	Monoclonal
Isotype	IgG
Species Reactivity	human, mouse
Tested Application	WB, IHC, ICC/IF, IP
Contents	500 ug/ml; Rabbit IgG in phosphate buffered saline, pH 7.4, 150mM NaCl, 0.02% sodium azide, 0.4-0.5 mg/ml BSA and 50% glycerol.
Immunogen	A synthesized peptide derived from human MGEA5
Concentration	500 ug/ml
Purification	Affinity-chromatography
Observed MW	130 kDa
Dilution Ratios	Western blot (WB): 1:1000-5000 Immunohistochemistry (IHC):1:50-200 ImmunoPrecipitation (IP): 1:80

Storage

12 months from date of receipt，-20℃ as supplied.

Selected Validation Data

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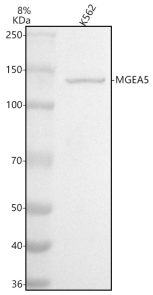
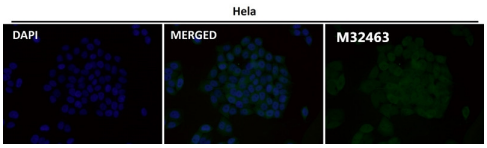


Western blot analysis of anti-MGEA5/OGA antibody (M32463). The sample well of each lane was loaded with 30 ug of sample under reducing conditions.
Lane 1: human K562 whole cell lysates.
After electrophoresis, proteins were transferred to a membrane. Then the membrane was incubated with rabbit anti-MGEA5/OGA antigen affinity purified monoclonal antibody (M32463) at a dilution of 1:1000 and probed with a goat anti-rabbit IgG-HRP secondary antibody (Catalog # BA1054). The signal is developed using ECL Plus Western Blotting Substrate (Catalog # AR1197). A specific band was detected for MGEA5/OGA at approximately 130 kDa. The expected band size for MGEA5/OGA is at 103 kDa.



Immunofluorescent analysis using the Antibody.