

## **Anti-VPS35 Antibody [10A8] (A305035)**

#### Specifications:

Name: Anti-VPS35 Antibody [10A8]

Description: Mouse monoclonal [10A8] antibody to VPS35.

Applications: WB, ICC/IF, IP, IHC

Recommended Dilutions: WB: 1:1,000, ICC/IF: 1:200, IP: 1:200, IHC: 1:100

Reactivity: Human, Mouse, Rat

Immunogen: Full length recombinant human VSP35.

Host: Mouse

Clonality: Monoclonal

Clone ID: 10A8

Isotype: IgG2a

Conjugate: Unconjugated

Purification: Protein G purification.

Concentration: 1 mg/ml

Molecular Weight: ~92 kDa

Product Form: Liquid

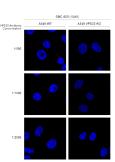
Formulation: Supplied in Phosphate Buffered Saline, pH 7.4, with 50% Glycerol and 0.09% Sodium

Azide.

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

Disclaimer: This product is for research use only. It is not intended for diagnostic or therapeutic use.

#### Images:

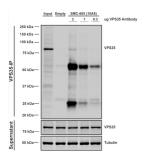


Immunocytochemistry/Immunofluorescence analysis of human A549 WT, VPS35 KO cells, using Anti-VPS35 Antibody [10A8] (A305035). The secondary antibody used was Donkey Anti-Mouse AlexaFluor 594. Clone can detect VPS35 at 1/2000 concentration.

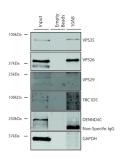


# Anti-VPS35 Antibody [10A8] (A305035)

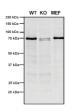
### Images continued:



Immunoprecipitation analysis of mouse embryonic fibroblast using Anti-VPS35 Antibody [10A8] (A305035). Three amounts of A305035 (3, 1 and 0.3 ug) were non-covalently coupled to 10uL of A/G sepharose beads for 1 hour at 4°C and next incubated with 250ug of A549 lysate for 2 hours at 4°C.



Immunoprecipitation analysis of mouse embryonic fibroblast using Anti-VPS35 Antibody [10A8] (A305035).



Western blot analysis of Human, mouse A549, MEF showing detection of VPS35 protein using Anti-VPS35 Antibody [10A8] (A305035) at 1:5 (tissue culture supernatant). Lane 1: Molecular Weight Ladder. Lane 2: VPS35 KO A549 cells. Lane 3: mouse embryonic fibroblast cells.. Load: 8  $\mu$ g each A549 and MEF. The secondary antibody used was Donkey anti-mouse IRDye 800CW at 1:25,000 in TBS-T.