

Product Name: KD-Validated FAM120A Mouse Monoclonal Antibody**Catalog #: KVA01868**

For research use only.

Summary

Description	KO&KD-Validated antibody
Host	Mouse
Application	WB,FCM
Reactivity	Human,Rat
Conjugation	Unconjugated
Modification	Unmodified
Isotype	Mouse IgG1 kappa
Clonality	Mouse mAb
Form	Liquid
Storage	Aliquot and store at -20°C (valid for 12 months). Avoid freeze/thaw cycles.
Shipping	Ice bags
Buffer	Supplied in PBS (pH 7.4) containing 0.02% sodium azide.
Purification	Affinity purification

Application

Dilution Ratio	WB 1:400-1:2,000; FC 1:200-1:2,000
Molecular Weight	Calculated MW: 121.9kDa

Antigen Information

Gene Name	FAM120A FAM120A; Family With Sequence Similarity 120 Member A; OSSA; KIAA0183; C9orf10; Constitutive Coactivator Of PPAR-Gamma-Like Protein 1; Oxidative Stress-Associated Src
Alternative Names	Activator; Oxidative Stress-Associated SRC Activator; Oxidative Stress-Associated Src Activator; Family With Sequence Similarity 120A; Chromosome 9 Open Reading Frame 10; Protein FAM120A; HBVPTPAP
Gene ID	23196.0
SwissProt ID	Q9NZB2
Immunogen	Recombinant protein of human FAM120A

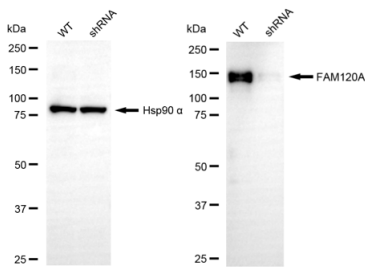
Background

Enables RNA binding activity. Located in cytosol. [provided by Alliance of Genome Resources, Jul 2025]

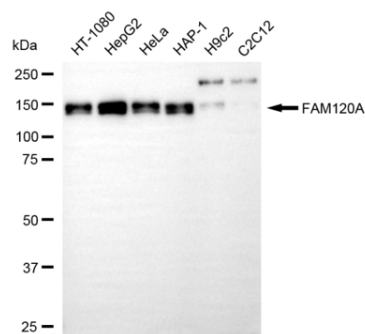
Research Area

Signal Transduction, Cell Biology

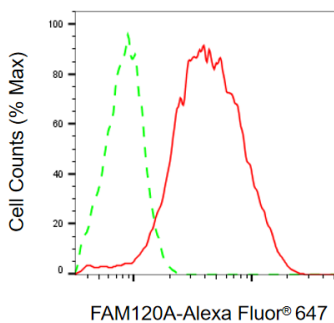
Image Data



Western blotting analysis using FAM120A antibody (KVA01868). FAM120A expression in wild-type (WT) and FAM120A shRNA knockdown (KD) HeLa cells with 20 μ g of total cell lysates. Hsp90 α serves as a loading control. The blot was incubated with FAM120A antibody (KVA01868, 1:2,000) and HRP-conjugated goat anti-mouse secondary antibody (APS0631, 1:10,000) respectively.



Western blotting analysis using FAM120A antibody (KVA01868). Total cell lysates (30 μ g) from various cell lines were loaded and separated by SDS-PAGE. The blot was incubated with FAM120A antibody (KVA01868, 1:2,000) and HRP-conjugated goat anti-mouse secondary antibody (APS0631, 1:10,000) respectively.



Flow cytometric analysis of FAM120A expression in HepG2 cells using FAM120A antibody (KVA01868, 1:2,000). Green, isotype control; red, FAM120A.