

Product Datasheet

ID1 Recombinant Rabbit Monoclonal Antibody (orb704400)

Catalog Number	orb704400
Category	Antibodies
Description	ID1 Recombinant Rabbit Monoclonal Antibody
Target	ID1
Clonality	Recombinant
Species/Host	Rabbit
Isotype	IgG
Conjugation	Unconjugated
Reactivity	Human
Form/Appearance	Liquid
Concentration	1mg/ml
Buffer/Preservatives	0.01M TBS (pH7.4) with 1% rAlbumin, 0.02% Proclin300 and 50% Glycerol.
Purification	Affinity purified by Protein A
Immunogen	Recombinant human ID1 protein
UniProt ID	P41134
MW	16 kDa
Tested applications	FC, ICC, IF, IHC-Fr, IHC-P

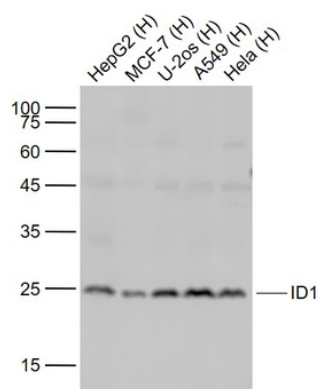
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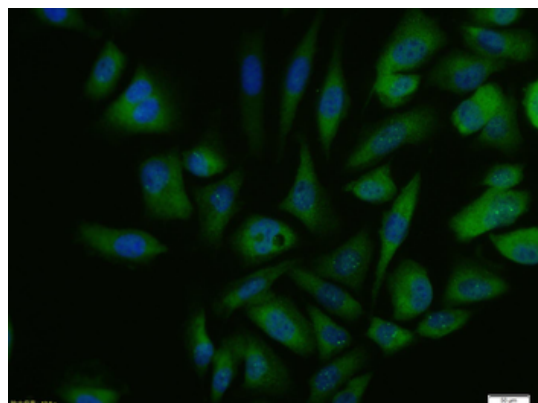
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Dilution range	ICC/IF=1:50-200, Flow-Cyt=1:50-100, IHC-P=1:50-200, IHC-F=1:50-200, IF=1:50-200
Antibody Type	Primary Antibody
Clone Number	5F1
Storage	Maintain refrigerated at 2-8°C for up to 2 weeks. For long term storage store at -20°C in small aliquots to prevent freeze-thaw cycles.
Note	For research use only



Sample: Lane 1: HepG2 (Human) Cell Lysate at 30 ug, Lane 2: MCF-7 (Human) Cell Lysate at 30 ug, Lane 3: U-2os (Human) Cell Lysate at 30 ug, Lane 4: A549 (Human) Cell Lysate at 30 ug, Lane 5: HeLa (Human) Cell Lysate at 30 ug, Primary: Anti-ID1 (orb704400) at 1/1000 dilution, Secondary: IRDye800CW Goat Anti-Rabbit IgG at 1/20000 dilution, Predicted band size: 16 kD, Observed band size: 25 kD.



U2OS cell, 4% Paraformaldehyde-fixed, Triton X-100 at room temperature for 20 min, Blocking buffer (normal goat serum) at 37°C for 20 min, Antibody incubation with (ID1) monoclonal Antibody, Unconjugated (orb704400) 1:100, 90 minutes at 37°C, followed by a conjugated Goat Anti-Rabbit IgG antibody at 37°C for 90 minutes, DAPI (blue) was used to stain the cell nuclei.

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