

Product Datasheet

Goat anti-MDH2 (aa221-232) Antibody (orb389374)

Catalog Number	orb389374
Description	Goat polyclonal antibody to MDH2
Species/Host	Goat
Reactivity	Human
Conjugation	Unconjugated
Tested Applications	ELISA, IHC, WB
Target	MDH2 (aa221-232)
Preservatives	Supplied at 0.5 mg/ml in Tris saline, 0.02% sodium azide, pH 7.3 with 0.5% bovine serum albumin. Aliquot and store at -20°C. Minimize freezing and thawing.
Storage	Aliquot and store at -20°C. Minimize freezing and thawing.
Note	For research use only
Application notes	WB: Approx 36-37kDa band observed in lysates of cell lines HeLa, HepG2 and K562, and approx 35kDa band observed in Human Heart and Liver lysates (calculated MW of 35.5kDa according to NP_005909.2).
Protein Sequence	DQLTALTGRIQE
Clonality	Polyclonal
MW	35.5
Entrez	4191
Dilution Range	ELISA: 1:16000, WB: 0.01-0.03 µg/ml, IHC-P: 5 µg/ml

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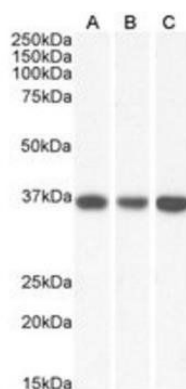
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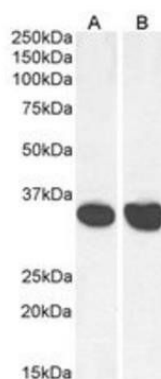
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Expiration Date

12 months from date of receipt.



Western blot analysis of HeLa (Lane 1), HepG2 (Lane 2) and K562 (Lane 3) lysate using MDH2 antibody



Western blot analysis of Human Heart (Lane 1) and Liver (Lane 2) lysate using MDH2 antibody

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