

#### OriGene Technologies, Inc.

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# Product datasheet for TA800885M

# Hemogen (HEMGN) Mouse Monoclonal Antibody [Clone ID: OTI2D7]

## **Product data:**

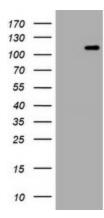
Product Type:	Primary Antibodies
Clone Name:	OTI2D7
Applications:	IHC, WB
Recommended Dilution:	WB 1:2000, IHC 1:150
Reactivity:	Human
Host:	Mouse
lsotype:	lgG1
Clonality:	Monoclonal
Immunogen:	Human recombinant protein fragment corresponding to amino acids 260-484 of human HEMGN (NP_060907) produced in E.coli.
Formulation:	PBS (pH 7.3) containing 1% BSA, 50% glycerol and 0.02% sodium azide.
Concentration:	1 mg/ml
Purification:	Purified from mouse ascites fluids or tissue culture supernatant by affinity chromatography (protein A/G)
Conjugation:	Unconjugated
Storage:	Store at -20°C as received.
Stability:	Stable for 12 months from date of receipt.
Predicted Protein Size:	55.2 kDa
Gene Name:	hemogen
Database Link:	<u>NP_060907</u> <u>Entrez Gene 55363 Human</u> <u>Q9BXL5</u>
Synonyms:	CT155; EDAG; EDAG-1; NDR



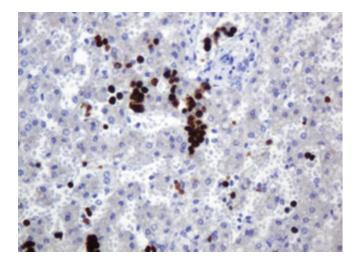
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## **Product images:**



HEK293T cells were transfected with the pCMV6-ENTRY control (Cat# [PS100001], Left lane) or pCMV6-ENTRY HEMGN (Cat# [RC208367], Right lane) cDNA for 48 hrs and lysed. Equivalent amounts of cell lysates (5 ug per lane) were separated by SDS-PAGE and immunoblotted with anti-HEMGN(Cat# [TA800885]). Positive lysates [LY402697] (100ug) and [LC402697] (20ug) can be purchased separately from OriGene.



Immunohistochemical staining of paraffinembedded Human liver tissue within the normal limits using anti-HEMGN mouse monoclonal antibody. Heat-induced epitope retrieval by EDTA solution buffer pH 8.0 at 120°C for 3 min.

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