

Product datasheet for TA800885AM

OriGene Technologies, Inc.

9620 Medical Center Drive, Ste 200 Rockville, MD 20850, US Phone: +1-888-267-4436 https://www.origene.com techsupport@origene.com EU: info-de@origene.com CN: techsupport@origene.cn

Hemogen (HEMGN) Mouse Monoclonal Antibody (Biotin conjugated) [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
Isotype: IgG1

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: 0.5 mg/ml

Purification: Purified from mouse ascites fluids or tissue culture supernatant by affinity chromatography

(protein A/G)

Conjugation: Biotin

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: NP 060907

Entrez Gene 55363 Human

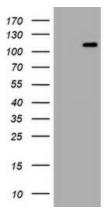
Q9BXL5

Synonyms: CT155; EDAG; EDAG-1; NDR

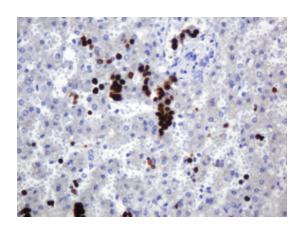




Product images:



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 1mM EDTA in 10mM Tris, pH8.5, 120°C for 3min, [TA800885])