

Product datasheet for UM800062

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 [Clone ID: UMAB169]

Product data:

Product Type: Primary Antibodies

Clone Name: UMAB169

Applications: 10k-ChIP, IHC, WB

Recommended Dilution: IHC 1:100~200

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: 0.5~1.0 mg/ml (Lot Dependent)

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: NP 060907

Entrez Gene 55363 Human

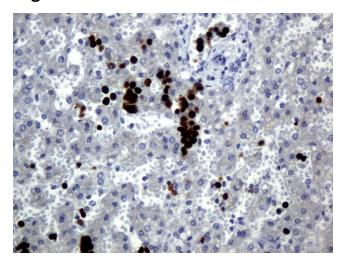
Q9BXL5

Synonyms: CT155; EDAG; EDAG-1; NDR

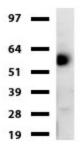




Product images:

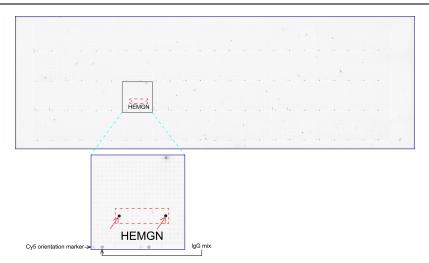


Immunohistochemical staining of paraffinembedded Human embryonic liver tissue using anti-HEMGN Mouse monoclonal antibody. (UM800062; heat-induced epitope retrieval by 1mM EDTA in 10mM Tris, pH8.0, 120°C for 3min)



Western blot of cell lysates (35ug) from HL-60. Diluation: 1:500





OriGene overexpression protein microarray chip was immunostained with UltraMAB anti-HEMGN mouse monoclonal antibody (UM800062). The positive reactive proteins are highlighted with two red arrows in the enlarged subarray. All the positive controls spotted in this subarray are also labeled for clarification.