003216589045 (EU)
0203393 8531 (UK)
(408)780-0908 (US)
info@gentaur.com
www.caslab.com

HDGFRP2 Polyclonal Antibody

Cat #: G-AB-11716

Host: Rabbit **Reactivity:** Human, Mouse

Isotype: IgG **Clonality:**

Overview:
This gene encodes a member of the hepatoma-derived growth factor (HDGF) family. The protein includes an N-terminal PWWP domain that binds to methyl-lysine-containing histones, with specific binding of this protein to tri-methylated lysines 36 and 79 of histone H3, and di- and tri-methylated lysine 20 of histone H4. The protein functions in LEDGF/p75-independent HIV-1 replication by determining HIV-1 integration site selection. Alternative splicing of this gene results in multiple transcript variants.

Gene ID: 84717

Accession #:

Immunogen: Recombinant fusion protein of human HDGFRP2 (NP_116020.1).

Conjugation: Unconjugated

Swissprot: Q7Z4V5

Calculated Molecular Weight: 74 kDa

Observed Molecular Weight: 110 kDa

Concentration: 1 mg/mL

Buffer: PBS with 0.02% sodium azide, 50% glycerol, pH7.3

Purification Method: Affinity purification

Application: WB,IHC,IF

Dilution: WB 1:500-1:2000 IHC 1:50-1:200 IF 1:50-1:200

Storage: Store at -20°C. Avoid freeze / thaw cycles.