

### 32-6151: Mouse Anti Human Mediator of Cell Motility 1(Clone:P1E9AT.)

<b>Clonality :</b>	Monoclonal
<b>Clone Name :</b>	P1E9AT.
<b>Gene :</b>	MEMO1
<b>Gene ID :</b>	51072
<b>Uniprot ID :</b>	Q9Y316
<b>Format :</b>	Purified
<b>Alternative Name :</b>	Protein MEMO1,C21orf19-like protein,Hepatitis C virus NS5A-transactivated protein 7,HCV NS5A-transactivated protein 7,Mediator of ErbB2-driven cell motility 1,Mediator of cell motility 1,Memo-1,MEMO1,C2orf4,MEMO,NS5ATP7,CGI-27.
<b>Isotype :</b>	Mouse IgG1 heavy chain and kappa light chain.
<b>Immunogen Information :</b>	Anti-human MEMO1 mAb, is derived from hybridization of mouse FO myeloma cells with spleen cells from BALB/c mice immunized with recombinant human MEMO1 amino acids 1-297 purified from E. coli.

#### Description

Mediator of ErbB2-driven cell motility 1 (MEMO1) is a member of the UPF0103 family. MEMO1 regulates cell migration by transmitting extracellular chemotactic signals to the microtubule cytoskeleton. Furthermore, MEMO1 controls the localization of APC and CLASP2 to the cell membrane, using the regulation of GSK3B activity. MEMO1 is essential for breast carcinoma cell migration, suggesting a key role in tumorigenesis. MEMO1 is also a mediator of ERBB2 signaling.

#### Product Info

<b>Amount :</b>	20 µg
<b>Purification :</b>	MEMO1 antibody was purified from mouse ascitic fluids by protein-G affinity chromatography.
<b>Content :</b>	1mg/ml containing PBS, pH-7.4, & 0.1% Sodium Azide.
<b>Storage condition :</b>	For periods up to 1 month store at 4°C, for longer periods of time, store at -20°C. Prevent freeze thaw cycles.