

CPAB0585

Product Information

Size:

5µg

Applications:

Western Blot, ELISA

Reactivity:

Other bodies

Source:

Mouse

Isotype:

IgG1

Purification Method:

CIAO1 antibody was purified by protein-A affinity chromatography.

Protein Background:

CIAO1 is a vital component of the cytosolic iron-sulfur (Fe/S) protein assembly machinery. CIAO1 protein is required for the maturation of extra mitochondrial Fe/S proteins and seems to specifically modulate the trans-activation activity of WT1. CIAO1 participates in chromosome segregation as a part of the mitotic spindle-associated MMXD complex.

Synonyms:

CIA1, WDR39, Probable cytosolic iron-sulfur protein assembly protein CIAO1, WD repeat-containing protein 39, CIAO1.

Immunogen:

Anti-human CIAO1 mAb, clone PAT6C9A, is derived from hybridization of mouse F myeloma cells with spleen cells from BALB/c mice immunized with a recombinant human CIAO1 protein 1-339 amino acids purified from Ecoli.

Storage:

For periods up to 1 month store at 4°C, for longer periods of time, store at -20°C. Prevent freeze thaw cycles.