

Product datasheet for TA315710

CHP2 Rabbit Polyclonal Antibody

Product data:

Product Type: Primary Antibodies

Applications:

Recommended Dilution: WB: 1:500~1:3000, ELISA: 1:40000

Reactivity: Human, Mouse, Rat

Host: Rabbit Isotype: **IgG**

Clonality: Polyclonal

Immunogen: The antiserum was produced against synthesized peptide derived from internal of

humanCHP2.

Formulation: Phosphate buffered saline (without Mg2+ and Ca2+), pH 7.4, 150mM NaCl, 0.02% sodium

azide and 50% glycerol.

Concentration: lot specific

Purification: The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using

epitope-specific immunogen.

Conjugation: Unconjugated

Store at -20°C as received. Storage:

Stability: Stable for 12 months from date of receipt.

Gene Name: calcineurin like EF-hand protein 2

Database Link: NP 071380

Entrez Gene 70261 MouseEntrez Gene 308965 RatEntrez Gene 63928 Human

O43745

Synonyms: calcineurin B homologous protein 2; hepatocellular carcinoma antigen gene 520

CHP2 antibody detects endogenous levels of total CHP2 protein. Note:

Protein Pathways: Alzheimer's disease, Amyotrophic lateral sclerosis (ALS), Apoptosis, Axon guidance, B cell

> receptor signaling pathway, Calcium signaling pathway, Long-term potentiation, MAPK signaling pathway, Natural killer cell mediated cytotoxicity, Oocyte meiosis, T cell receptor

signaling pathway, VEGF signaling pathway, Wnt signaling pathway



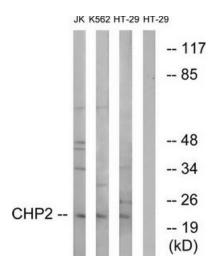
OriGene Technologies, Inc. 9620 Medical Center Drive, Ste 200

CN: techsupport@origene.cn

Rockville, MD 20850, US Phone: +1-888-267-4436 https://www.origene.com techsupport@origene.com EU: info-de@origene.com



Product images:



Western blot analysis of extracts from Jurkat cells, K562 cells and HT-29 cells, using CHP2 antibody. The lane on the right is treated with the synthesized peptide.