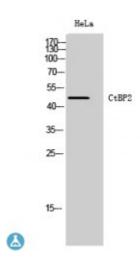


Anti-CtBP2 antibody



Description Rabbit polyclonal to CtBP2.

Model STJ92514

Host Rabbit

Reactivity Human, Mouse, Rat

Applications ELISA, IF, IHC, WB

Immunogen Synthesized peptide derived from human CtBP2

Immunogen Region 370-450 aa, C-terminal

Gene ID <u>1488</u>

Gene Symbol CTBP2

Dilution range WB 1:500-1:2000IHC 1:100-1:300IF 1:200-1:1000ELISA 1:5000

Specificity CtBP2 Polyclonal Antibody detects endogenous levels of CtBP2 protein.

Tissue Specificity Ubiquitous. Highest levels in heart, skeletal muscle, and pancreas.

Purification The antibody was affinity-purified from rabbit antiserum by affinity-

chromatography using epitope-specific immunogen.

Note For Research Use Only (RUO).

Protein Name C-terminal-binding protein 2 CtBP2

Molecular Weight 49 kDa

Clonality Polyclonal

Conjugation Unconjugated

Isotype IgG

Formulation Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium azide.

Concentration 1 mg/ml

Storage Instruction Store at -20°C, and avoid repeat freeze-thaw cycles.

Database Links <u>HGNC:2495OMIM:602619</u>

Alternative Names C-terminal-binding protein 2 CtBP2

Function Corepressor targeting diverse transcription regulators. Functions in brown

adipose tissue (BAT) differentiation . Isoform 2 probably acts as a scaffold for

specialized synapses.

Cellular Localization Nucleus Cell junction, synapse

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