

## Product datasheet for TA313246

## **CTBP1 Rabbit Polyclonal Antibody**

## **Product data:**

## OriGene Technologies, Inc.

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Product Type:	Primary Antibodies
Applications:	IHC, WB
Recommended Dilution:	WB: 1:500~1:3000, IHC: 1:50~1:100, ELISA: 1:1000
Reactivity:	Human, Mouse, Rat
Modifications:	Phospho-specific
Host:	Rabbit
lsotype:	lgG
Clonality:	Polyclonal
Immunogen:	The antiserum was produced against synthesized phosphopeptide derived from human CtBP1 around the phosphorylation site of serine 422 (A-P-SP-P-G).
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
Storage:	Store at -20°C as received.
Stability:	Stable for 12 months from date of receipt.
Gene Name:	C-terminal binding protein 1
Database Link:	<u>NP_001319</u> <u>Entrez Gene 13016 MouseEntrez Gene 29382 RatEntrez Gene 1487 Human</u> <u>Q13363</u>
Synonyms:	BARS
Note:	CtBP1 (Phospho-Ser422) antibody detects endogenous levels of CtBP1 only when phosphorylated at serine 422.
Protein Pathways:	Chronic myeloid leukemia, Notch signaling pathway, Pathways in cancer, Wnt signaling pathway



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