



Anti-BICD1 (C-terminal) polyclonal antibody (DPABH-23874)

This product is for research use only and is not intended for diagnostic use.

PRODUCT INFORMATION

Antigen Description	Regulates coat complex coatomer protein I (COPI)-independent Golgi-endoplasmic reticulum transport by recruiting the dynein-dynactin motor complex.
Specificity	At least two isoforms of BICD1 are known to exist; DPABH-23874 will only recognize the larger isoform.
Immunogen	A 15 amino acid synthetic peptide from near the C terminus of Human BICD1 (NP_001705).
Isotype	IgG
Source/Host	Rabbit
Species Reactivity	Mouse, Rat, Human
Purification	Immunogen affinity purified
Conjugate	Unconjugated
Applications	ICC/IF, WB, ICC
Format	Liquid
Size	100 µg
Buffer	Constituents: PBS
Preservative	0.02% Sodium Azide
Storage	Store at 4°C, stable for one year. Should not be exposed to prolonged high temperatures. Avoid freeze / thaw cycles.

GENE INFORMATION

Gene Name	BICD1 bicaudal D homolog 2 (Drosophila) [Homo sapiens]
Official Symbol	BICD1
Synonyms	BICD1; bicaudal D homolog 1 (Drosophila); BICD; protein bicaudal D homolog 1; bic-D 1; cytoskeleton-like bicaudal D protein homolog 1;
Entrez Gene ID	636
Protein Refseq	NP_001003398.1
UniProt ID	Q96G01
Function	Rab GTPase binding; cytoskeletal adaptor activity; dynactin binding; dynein binding