

Datasheet for ABIN7455043
anti-COPB2 antibody (AA 800-850)



[Go to Product page](#)

Overview

Quantity:	100 µg
Target:	COPB2
Binding Specificity:	AA 800-850
Reactivity:	Human, Mouse
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This COPB2 antibody is un-conjugated
Application:	Western Blotting (WB), Immunohistochemistry (Formalin-fixed Paraffin-embedded Sections) (IHC (fp)), Immunoprecipitation (IP)

Product Details

Purpose:	Rabbit anti-COPB2 Antibody, Affinity Purified
Immunogen:	Between AA 800 and 850
Isotype:	IgG
Predicted Reactivity:	Rat,Bovine,Orangutan
Purification:	Affinity Purified

Target Details

Target:	COPB2
Alternative Name:	COPB2 (COPB2 Products)

Target Details

Background: Background: In eukaryotic cells, protein transport between the endoplasmic reticulum and Golgi compartments is mediated in part by non-clathrin-coated vesicular coat proteins (COPs). Seven coat proteins have been identified, and they represent subunits of a complex known as coatomer. The subunits are designated alpha-COP, beta-COP, beta-prime-COP, gamma-COP, delta-COP, epsilon-COP, and zeta-COP [taken from NCBI Entrez Gene (Gene ID: 9276)].

Gene ID: 9276

NCBI Accession: [NP_004757](#)

UniProt: [P35606](#)

Application Details

Application Notes: IHC: 1:500 - 1:2,000. Epitope retrieval with citrate buffer pH 6.0 is recommended for FFPE tissue sections.

IP: 2 - 10 µg/mg lysate

WB: 1:2,000 - 1:10,000

Restrictions: For Research Use only

Handling

Concentration: 1000 µg/mL

Buffer: Tris-citrate/phosphate buffer, pH 7 to 8 containing 0.09 % Sodium Azide

Preservative: Sodium azide

Precaution of Use: This product contains Sodium azide: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.

Storage: 4 °C

Expiry Date: 12 months