

Anti-EXOC2 Rabbit Monoclonal Antibody

Catalog # ABO16678

Product Information

Application	WB
Primary Accession	Q96KP1
Host	Rabbit
Isotype	Rabbit IgG
Reactivity	Rat, Human, Mouse
Clonality	Monoclonal
Format	Liquid
Description	Anti-EXOC2 Rabbit Monoclonal Antibody . Tested in WB applications. This antibody reacts with Human, Mouse, Rat.

Additional Information

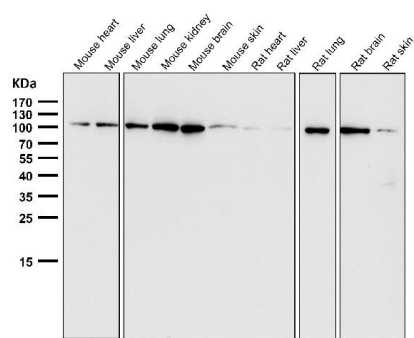
Gene ID	55770
Other Names	Exocyst complex component 2, Exocyst complex component Sec5, EXOC2, SEC5, SEC5L1
Calculated MW	104066
Application Details	WB 1:500-1:2000
Source	Eukaryota
Contents	Rabbit IgG in phosphate buffered saline, pH 7.4, 150mM NaCl, 0.02% sodium azide and 50% glycerol, 0.4-0.5mg/ml BSA.
Clone Names	Clone: 31E49
Immunogen	A synthesized peptide derived from human EXOC2
Purification	Affinity-chromatography
Storage	Store at -20°C for one year. For short term storage and frequent use, store at 4°C for up to one month. Avoid repeated freeze-thaw cycles.

Protein Information

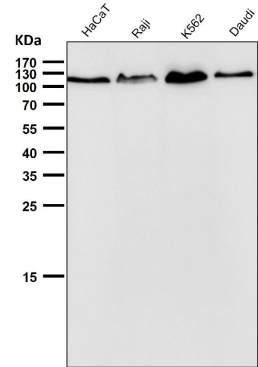
Name	EXOC2
Synonyms	SEC5, SEC5L1
Function	Component of the exocyst complex involved in the docking of exocytic vesicles with fusion sites on the plasma membrane.

Cellular Location	Midbody, Midbody ring Note=Recruitment to the midbody does not require RALA, nor RALB (PubMed:18756269). Colocalizes with CNTRL/centriolin at the midbody ring (PubMed:16213214).
Tissue Location	Widely expressed with highest levels in brain and placenta.

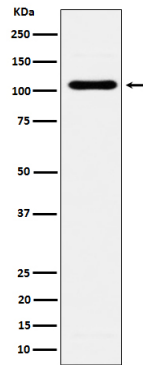
Images



All lanes use the Antibody at 1:3K dilution for 1 hour at room temperature.



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Western blot analysis of EXOC2 expression in BxPC-3 cell lysate.

Please note: All products are 'FOR RESEARCH USE ONLY. NOT FOR USE IN DIAGNOSTIC OR THERAPEUTIC PROCEDURES'.