

Recombinant

DGRmAb®

SEC24D (DGR31537) Rabbit mAb (PBS Only)

db14312-PBS

Package : 100µg

Product Name : SEC24D (DGR31537) Rabbit mAb (PBS Only)**Cat.No.:** db14312-PBS**Synonyms :** CLCRP2**Application :** WB**Reactivity :** Human,Mouse,Rat**Host species :** Rabbit**Background**

The protein encoded by this gene is a member of the SEC24 subfamily of the SEC23/SEC24 family, which is involved in vesicle trafficking. The encoded protein has similarity to yeast Sec24p component of COPII. COPII is the coat protein complex responsible for vesicle budding from the ER. This gene product is implicated in the shaping of the vesicle, and also in cargo selection and concentration. Mutations in this gene have been associated with Cole-Carpenter syndrome, a disorder affecting bone formation, resulting in craniofacial malformations and bones that break easily. Alternative splicing results in multiple transcript variants encoding different isoforms. [provided by RefSeq, Dec 2015]

Immunogen

A synthetic peptide of human SEC24D

Gene ID

9871

Swiss Prot

O94855

Synonyms

CLCRP2

Reactivity

Human,Mouse,Rat

Application

WB

Recommended dilution

WB: 1:1000

Calculated MW

113 kDa

Observed MW

113 kDa

Host species

Rabbit

Clonality

Monoclonal

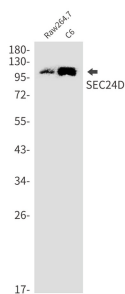
Clonality No.

DGR31537

Isotype

IgG

| | |
|-------------------|---|
| Purity | Affinity Purification |
| Conjugation | Un-conjugated |
| Concentration | 1 mg/ml |
| Formulation | PBS Only |
| Storage Stability | Store at -20°C. Recommended to aliquot into single-use vials. Supplied in 1X PBS (pH 7.4). BSA and Azide Free. Stable for 12 months from date of receipt. |



Western blot detection of SEC24D in HeLa,A549,HL-60 cell lysates using SEC24D antibody(1:1000 diluted).