## **CASTOR1 Polyclonal Antibody**





**Product Information** 

**Product SKU**: CAB20710 **Gene ID**: 652968 **Size**: 20uL, 100uL

Clone No: - Host Species: Rabbit Reactivity: Human, Mouse, Rat

**Additional Information** 

**Observed MW**: 39kDa **Conjugate:** Unconjugated

Calculated MW: 36kDa Isotype: IgG

**Immunogen Information** 

**Background**: Enables arginine binding activity and identical protein binding activity. Involved in cellular response to

L-arginine and negative regulation of TORC1 signaling. Located in cytosol. Colocalizes with GATOR2

complex.

**Recommended Dilution**: WB,1:500 - 1:1000 IHC-P,1:50 - 1:200 IF/ICC,1:50 - 1:200

**Synonyms**: GATSL3; CASTOR1

**Purifcation Method**: Affinity purification

**Immunogen**: Recombinant fusion protein containing a sequence corresponding to amino acids 1-329 of human

CASTOR1 (NP\_001032755.1).

**Storage**: Store at -20°C. Avoid freeze / thaw cycles.Buffer: PBS with 0.05% proclin300,50% glycerol,pH7.3.