## Claudin 3 Polyclonal Antibody

Catalog No. E-AB-30942

*Note:* Centrifuge before opening to ensure complete recovery of vial contents.

Description	
Reactivity	Human
Immunogen	Synthesized peptide derived from human Claudin-3 around the non-phosphorylation site of Tyr219.
Host	Rabbit
Isotype	IgG
Purification	Affinity purification
Conjugation	Unconjugated
Buffer	PBS with 0.02% sodium azide, 0.5% protective protein and 50% glycerol, pH7.4
Applications	Recommended Dilution
WB	1:500-1:2000
IHC	1:100-1:300
ELISA	1:5000
Data	



Western Blot analysis of COLO205 cells using Claudin 3 Polyclonal Antibody at dilution of 1:2000. Observed Mw:28kDa Calculated Mw:23kDa

## **Preparation & Storage**

Storage

Store at -20°C. Avoid freeze / thaw cycles.

## Background

Plays a major role in tight junction-specific obliteration of the intercellular space, through calcium-independent celladhesion activity.