



## CLCA2 rabbit pAb

货号	YP-Ab-18195
同位型	IgG
应用	WB
种属	Human;Mouse
靶点	CLCA2
基因名称	CLCA2 CACC3
蛋白名称	Calcium-activated chloride channel regulator 2 (Calcium-activated chloride channel family member 2) (hCLCA2) (Calcium-activated chloride channel protein 3) (CaCC-3) (hCaCC-3) [Cleaved into: Calcium-ac
免疫原	Synthesized peptide derived from human CLCA2
特异性	This antibody detects endogenous levels of CLCA2 at Human, Mouse
组成	Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium azide.
来源	Polyclonal, Rabbit,IgG
稀释	WB 1:500-2000
纯化工艺	The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen.
分子量	104kD
功能	Plays a role in modulating chloride current across the plasma membrane in a calcium-dependent manner, and cell adhesion. Involved in basal cell adhesion and/or stratification of squamous epithelia. May act as a tumor suppressor in breast and colorectal cancer. Plays a key role for cell adhesion in the beginning stages of lung metastasis via the binding to ITGB4.
细胞定位	Cell membrane; Single-pass type I membrane protein. Basal cell membrane; Single-pass type I membrane protein. Cell junction.; [Calcium-activated chloride channel regulator 2, 109 kDa form]: Secreted. Remains associated to the 35 kDa form until an unidentified event triggers the release.
组织表达	Expressed in cornea, skin, vagina, esophagus, and larynx (at protein level). Expressed in trachea and mammary gland. Weakly expressed in testis and kidney. Highly expressed in corneal epithelium, colon and trachea. Moderately expressed in brain, urogenital organs, bladder, uterus and prostate. Highly expressed in tissues containing stratified epithelium including cornea, esophagus, larynx, skin and vagina than those tissues which contain only epithelial monolayers. Expressed in normal breast epithelium but not in breast cancer. Highly expressed during epithelial stratification. Expressed in endotheli
浓度	1 mg/ml
储存	-15°C to -25°C/1 year(Do not lower than -25°C)
有关注意事项	Avoid repeated freezing and thawing!



## 使用建议

This product can be used in immunological reaction related experiments. For more information, please consult technical personnel.

## Products Images