

Recombinant Anti-Connexin 32 Rabbit mAb

Catalog # AP95293

Product Information

Application	WB, IHC, FC
Primary Accession	P08034
Reactivity	Human
Host	Rabbit
Clonality	Monoclonal
Calculated MW	32025

Additional Information

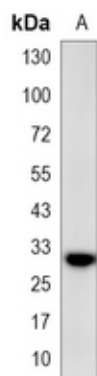
Gene ID	2705
Other Names	CX32; Gap junction beta-1 protein; Connexin-32; Cx32; GAP junction 28 kDa liver protein
Target/Specificity	KLH-conjugated synthetic peptide encompassing a sequence within human Connexin 32 protein. The exact sequence is proprietary.
Dilution	WB~~WB (1/500 - 1/1000) IHC~~1:100~500 FC~~1:10~50
Format	Liquid in PBS, pH 7.3, 50% glycerol, 0.05% BSA, and 0.05% Proclin300.
Storage	Store at -20 °C.Stable for 12 months from date of receipt

Protein Information

Name	GJB1
Synonyms	CX32
Function	One gap junction consists of a cluster of closely packed pairs of transmembrane channels, the connexons, through which materials of low MW diffuse from one cell to a neighboring cell.
Cellular Location	Cell membrane; Multi-pass membrane protein. Cell junction, gap junction

Images

Western blot analysis of Connexin 32 expression in MCF7
(A) whole cell lysates. (Predicted band size: 32 kD;
Observed band size: 32 kD)



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