antibodies -online.com





anti-PIEZO2 antibody (AA 2575-2604)





Go to Product page

1//(

Overview		
Quantity:	400 μL	
Target:	PIEZO2 (FAM38B)	
Binding Specificity:	AA 2575-2604	
Reactivity:	Human	
Host:	Rabbit	
Clonality:	Polyclonal	
Conjugate:	This PIEZO2 antibody is un-conjugated	
Application:	Western Blotting (WB)	
Product Details		
Immunogen:	This FAM38B antibody is generated from rabbits immunized with a KLH conjugated synthetic	
	peptide between 2575-2604 amino acids of human FAM38B.	
Isotype:	Ig Fraction	
Purification:	This antibody is purified through a protein A column, followed by peptide affinity purification.	
Target Details		
Target:	PIEZO2 (FAM38B)	
Alternative Name:	FAM38B (FAM38B Products)	
Background:	Piezos are large transmembrane proteins conserved among various species, all having	
	between 24 and 36 predicted transmembrane domains. 'Piezo' comes from the Greek 'piesi,'	
	meaning 'pressure.' The PIEZO2 protein has a role in rapidly adapting mechanically activated	

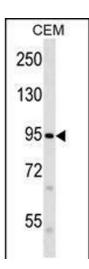
Target Details

	(MA) currents in somatosensory neurons (Coste et al., 2010 [PubMed 20813920]).
Molecular Weight:	318 kDa
Gene ID:	63895
UniProt:	Q9H5I5

Application Details

Application Details		
Application Notes:	For WB starting dilution is: 1:1000	
Restrictions:	For Research Use only	
Handling		

Format:	Liquid
Concentration:	0.5 mg/mL
Buffer:	Supplied in PBS with 0.09 % (W/V) sodium azide.
Preservative:	Sodium azide
Precaution of Use:	This product contains Sodium azide: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.
Storage:	4 °C,-20 °C
Storage Comment:	Store at 4°C for three months and -20°C, stable for up to one year. As with all antibodies care



Western Blotting

Image 1. Western blot analysis in CEM cell line lysates (35ug/lane).