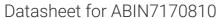
antibodies - online.com







anti-TMEM66 antibody (AA 195-339) (HRP)



\sim			
	N/P	r\/	i⊢₩

Alternative Name:

Background:

Quantity:	100 μg	
Target:	TMEM66	
Binding Specificity:	AA 195-339	
Reactivity:	Human	
Host:	Rabbit	
Clonality:	Polyclonal	
Conjugate:	This TMEM66 antibody is conjugated to HRP	
Application:	ELISA	
Product Details		
Immunogen:	Recombinant Human Store-operated calcium entry-associated regulatory factor protein (195-	
	339AA)	
Isotype:	IgG	
Cross-Reactivity:	Human	
Purification:	>95%, Protein G purified	
Target Details		
Target:	TMEM66	

Background: Negative regulator of store-operated Ca(2+) entry (SOCE) involved in protecting

SARAF (TMEM66 Products)

Target Details

cells from Ca(2+) overfilling. In response to cytosolic Ca(2+) elevation after endoplasmic reticulum Ca(2+) refilling, promotes a slow inactivation of STIM (STIM1 or STIM2)-dependent SOCE activity: possibly act by facilitating the deoligomerization of STIM to efficiently turn off ORAI when the endoplasmic reticulum lumen is filled with the appropriate Ca(2+) levels, and thus preventing the overload of the cell with excessive Ca(2+) ions.

Aliases: FLJ22274 antibody, FOAP 7 antibody, HBV X transactivated gene 3 protein antibody, HBV X-transactivated gene 3 protein antibody, HBV XAg-transactivated protein 3 antibody, HSPC035 antibody, MGC8721 antibody, Protein FOAP 7 antibody, Protein FOAP-7 antibody, TMEM 66 antibody, Tmem66 antibody, TMM66_HUMAN antibody, Transmembrane protein 66 antibody, XTP3 antibody

UniProt:

Q96BY9

Application Details

Application Notes:	Optimal working dilution should be determined by the investigator.	
Restrictions:	For Research Use only	
Handling		
Format:	Liquid	
Buffer:	Preservative: 0.03 % Proclin 300	
	Constituents: 50 % Glycerol, 0.01M PBS, PH 7.4	
Preservative:	ProClin	
Precaution of Use:	This product contains ProClin: a POISONOUS AND HAZARDOUS SUBSTANCE which should be	
	handled by trained staff only.	
Storage:	-20 °C,-80 °C	
Storage Comment:	Upon receipt, store at -20°C or -80°C. Avoid repeated freeze.	