

Datasheet for ABIN737136
anti-TMEM8B antibody (AA 21-120)[Go to Product page](#)

2 Images

Overview

Quantity:	100 µL
Target:	TMEM8B
Binding Specificity:	AA 21-120
Reactivity:	Human, Mouse
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This TMEM8B antibody is un-conjugated
Application:	Western Blotting (WB), ELISA, Immunofluorescence (Cultured Cells) (IF (cc)), Immunofluorescence (Paraffin-embedded Sections) (IF (p)), Immunohistochemistry (Paraffin- embedded Sections) (IHC (p)), Immunohistochemistry (Frozen Sections) (IHC (fro))

Product Details

Immunogen:	KLH conjugated synthetic peptide derived from human NGX6
Isotype:	IgG
Cross-Reactivity:	Human, Mouse
Predicted Reactivity:	Rat,Cow
Purification:	Purified by Protein A.

Target Details

Target:	TMEM8B
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Target Details

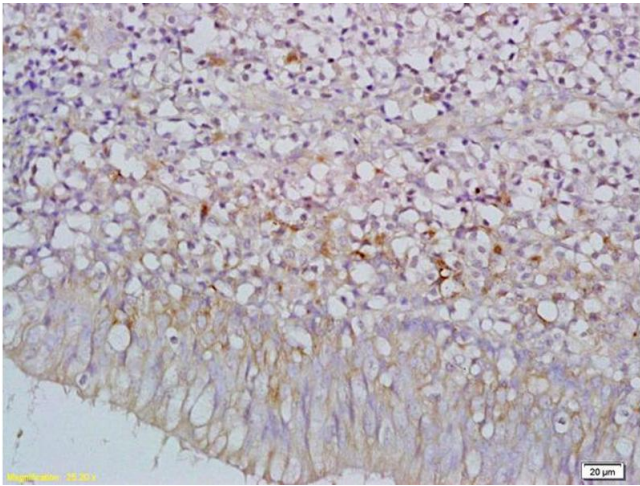
Alternative Name:	C9orf127 (TMEM8B Products)
Background:	Synonyms: NGX6, NAG-5, C9orf127, Transmembrane protein 8B, Nasopharyngeal carcinoma-associated gene 6 protein, Protein NAG-5, Protein NGX6, TMEM8B Background: May function as a regulator of the EGFR pathway. Probable tumor suppressor which may function in cell growth, proliferation and adhesion.
Gene ID:	51754
UniProt:	A6NDV4

Application Details

Application Notes:	WB 1:300-5000 ELISA 1:500-1000 IHC-P 1:200-400 IHC-F 1:100-500 IF(IHC-P) 1:50-200 IF(IHC-F) 1:50-200 IF(ICC) 1:50-200
Restrictions:	For Research Use only

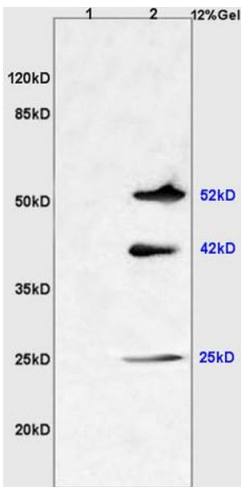
Handling

Format:	Liquid
Concentration:	1 µg/µL
Buffer:	0.01M TBS(pH 7.4) with 1 % BSA, 0.02 % Proclin300 and 50 % Glycerol.
Preservative:	ProClin
Precaution of Use:	This product contains ProClin: a POISONOUS AND HAZARDOUS SUBSTANCE, which should be handled by trained staff only.
Storage:	4 °C,-20 °C
Storage Comment:	Shipped at 4°C. Store at -20°C for one year. Avoid repeated freeze/thaw cycles.
Expiry Date:	12 months



Immunohistochemistry

Image 1. Formalin-fixed and paraffin embedded mouse embryo labeled with Rabbit Anti NGX6/C9orf127 Polyclonal Antibody, Unconjugated (ABIN737136) at 1:200 followed by conjugation to the secondary antibody and DAB staining



SDS-PAGE

Image 2. L1 mouse liver lysates L2 mouse brain lysates probed with Anti NGX6/C9orf127 Polyclonal Antibody, Unconjugated (ABIN737136) at 1:200 overnight at 4 °C. Followed by conjugation to secondary antibody at 1:3000 for 90 min at 37 °C. Predicted band 52kD. Observed band size:52kD,42kD,25kD