

Rabbit anti-Human ITM2A Polyclonal Antibody | anti-ITM2A antibody

Anti-ITM2A Antibody, Rabbit Polyclonal

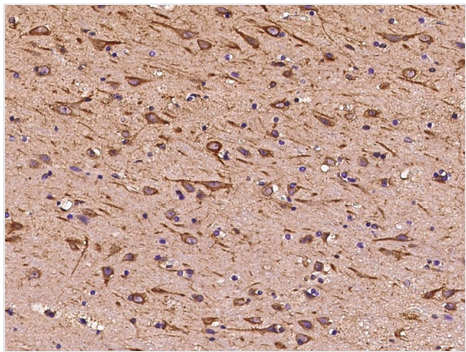
CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA255077	Rabbit	Human	Immunohistochemistry, Western Blot

PRODUCT SYNONYMS

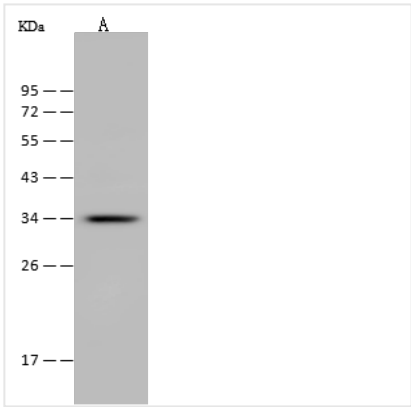
ITM2A; Polyclonal Antibody; Anti-ITM2A Antibody; Rabbit Polyclonal; ITM2A Antibody; Rabbit PAb; Antigen Affinity Purified; integral membrane protein 2A; Anti-BRICD2A Antibody; Anti-E25A Antibody; anti-ITM2A antibody

PRODUCT SPECIFICATIONS

Host	Rabbit
Reactivity	Human
Clonality	Polyclonal
Isotype	Rabbit IgG
Specificity	Human ITM2A
Purity/Purification	Protein A & Antigen Affinity
Form/Format	Liquid; PBS, pH7.0 with 0.03% Proclin300
Applicable Applications for anti-ITM2A antibody	IHC (Immunohistochemistry), WB (Western Blot)
Immunogen	A synthetic peptide corresponding to the center region of the Human ITM2A
Conjugation	Unconjugated
Preparation	Produced in rabbits immunized with a synthetic peptide corresponding to the center region of the Human ITM2A, and purified by antigen affinity chromatography.
Preparation and Storage	This antibody can be stored at 2-8 degree C for one month without detectable loss of activity. Antibody products are stable for twelve months from date of receipt when stored at -20 degree C to -80 degree C. Avoid repeated freeze-thaw cycles.



IHC (Immunohistochemistry)
Immunochemical staining of human ITM2A in human brain with rabbit polyclonal antibody at 1:1000 dilution, formalin-fixed paraffin embedded sections.



WB (Western Blot)
Anti-ITM2A rabbit polyclonal antibody at 1:500 dilutionLane A: K562 Whole Cell LysateLysates/proteins at 30 ug per lane.SecondaryGoat Anti-Rabbit IgG (H+L)/HRP at 1/10000 dilution.Developed using the ECL technique.Performed under reducing conditions.Predicted band size:30 kDaObserved band size:33 kDa

NCBI AND UNIPROT INFORMATION

NCBI GI #	284055248
NCBI GeneID	9452
NCBI Accession #	NP_001165052.1
NCBI GenBank Nucleotide #	NM_001171581.1
UniProt Accession #	O43736; Q6IBC9; B2R7X5; B4E062
Molecular Weight	24,994 Da
NCBI Official Full Name	integral membrane protein 2A isoform 2
NCBI Official Synonym Full Names	integral membrane protein 2A
NCBI Official Symbol	ITM2A
NCBI Official Synonym Symbols	E25A; BRICD2A
NCBI Protein Information	integral membrane protein 2A; BRICHOS domain containing 2A
UniProt Protein Name	Integral membrane protein 2A
UniProt Gene Name	ITM2A
UniProt Synonym Gene Names	UNQ603/PRO1189
UniProt Entry Name	ITM2A_HUMAN

For Research Use Only. Not for use in diagnostic or therapeutic procedures. Small volumes of product may become entrapped in the seal of the vial during shipment and storage; if necessary, briefly centrifuge the vial on a tabletop centrifuge to dislodge any liquid in the cap.