

Rabbit anti-Human CB018 Polyclonal Antibody | anti-SLC35F6 antibody

CB018 Antibody (C-term)

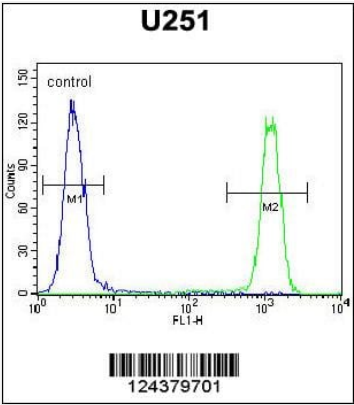
CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA288734	Rabbit	Human	Immunohistochemistry, Western Blot, ELISA, Flow Cytometry, Functional Assay

PRODUCT SYNONYMS

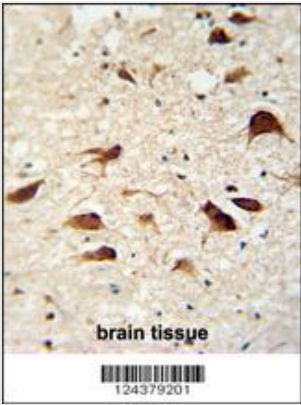
CB018; Polyclonal Antibody; CB018 Antibody (C-term); Solute carrier family 35 member F6; ANT2-binding protein; ANT2BP; Transport and Golgi organization 9 homolog; SLC35F6; C2orf18; anti-SLC35F6 antibody

PRODUCT SPECIFICATIONS

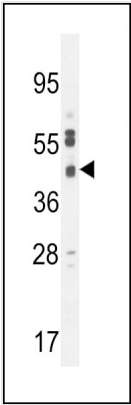
Host	Rabbit
Reactivity	Human
Clonality	Polyclonal
Isotype	Rabbit Ig
Specificity	This CB018 antibody is generated from rabbits immunized with a KLH conjugated synthetic peptide between 329-358 amino acids from the C-terminal region of human CB018.
Purity/Purification	Peptide Affinity Purified Rabbit Polyclonal Antibody (Pab)
Form/Format	Purified polyclonal antibody supplied in PBS with 0.09% (W/V) sodium azide. This antibody is purified through a protein A column, followed by peptide affinity purification.
Concentration	Vial Concentration: 0.28 (varies by lot)
Sequence Positions	329-358
Sequence Length	371
Applicable Applications for anti-SLC35F6 antibody	IHC (Immunohistochemistry), WB (Western Blot), ELISA, FCM/FACS (Flow Cytometry)
Antigen Type	Synthetic Peptide
Antigen Source	HUMAN
Preparation and Storage	Maintain refrigerated at 2-8 degree C for up to 6 months. For long term storage store at -20 degree C in small aliquots to prevent freeze-thaw cycles.



FCM/FACS (Flow Cytometry)
CB018 Antibody (C-term) flow cytometric analysis of U251 cells (right histogram) compared to a negative control cell (left histogram).FITC-conjugated goat-anti-rabbit secondary antibodies were used for the analysis.



IHC (Immunohiostchemistry)
CB018 antibody (C-term) immunohistochemistry analysis in formalin fixed and paraffin embedded human brain tissue followed by peroxidase conjugation of the secondary antibody and DAB staining. This data demonstrates the use of the CB018 antibody (C-term) for immunohistochemistry. Clinical relevance has not been evaluated.



WB (Western Blot)
CB018 Antibody (C-term) western blot analysis in U251 cell line lysates (35ug/lane).This demonstrates the CB018 antibody detected the CB018 protein (arrow).

ADDITIONAL INFORMATION

Related Product Information for anti-SLC35F6 antibody	The exact function of C2orf18 remains unknown. It contains 1 DUF6 domain.
Product Categories/Family for anti-SLC35F6 antibody	Cancer
References	Kashiwaya, K., et al. Cancer Sci. 100(3):457-464(2009) Stelzl, U., et al. Cell 122(6):957-968(2005) Hillier, L.W., et al. Nature 434(7034):724-731(2005) Clark, H.F., et al. Genome Res. 13(10):2265-2270(2003)

NCBI AND UNIPROT INFORMATION

NCBI GI #	31542711
NCBI GeneID	54978
NCBI Accession #	NP_060347.2
NCBI GenBank Nucleotide #	NM_017877.3
UniProt Accession #	Q8N357; Q53GK2; Q8NBX6; Q9NWX0; D6W543

Molecular Weight	40214
NCBI Official Full Name	solute carrier family 35 member F6
NCBI Official Synonym Full Names	solute carrier family 35, member F6
NCBI Official Symbol	SLC35F6
NCBI Official Synonym Symbols	ANT2BP; TANGO9; C2orf18
NCBI Protein Information	solute carrier family 35 member F6
UniProt Protein Name	Solute carrier family 35 member F6
UniProt Gene Name	SLC35F6
UniProt Synonym Gene Names	C2orf18; ANT2BP
UniProt Entry Name	S35F6_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.

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Online datasheet: <https://www.aaabiotech.com/polyclonal/cb018-antibody-immunohistochemistry-western-blot-flow-cytometry-elisa/288734>