


Product datasheet

Anti-AC5+AC6 antibody ab196748

1 References 2 Images

Overview

Product name	Anti-AC5+AC6 antibody
Description	Rabbit polyclonal to AC5+AC6
Host species	Rabbit
Tested applications	Suitable for: ICC/IF, IHC-P
Species reactivity	Reacts with: Human Predicted to work with: Mouse, Rat 
Immunogen	Synthetic peptide corresponding to Human AC5+AC6 (internal sequence). (UniProt O95622 and O43306).
Positive control	Human brain tissue; HeLa cells.
General notes	This product was previously labelled as ADCY5/6, ADCY6

Properties

Form	Liquid
Storage instructions	Shipped at 4°C. Store at +4°C short term (1-2 weeks). Upon delivery aliquot. Store at -20°C long term. Avoid freeze / thaw cycle.
Storage buffer	pH: 7.40 Preservative: 0.02% Sodium azide Constituents: 50% Glycerol, 49% PBS, 0.87% Sodium chloride PBS without Mg ²⁺ and Ca ²⁺ .
Purity	Immunogen affinity purified
Purification notes	ab196748 was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen.
Clonality	Polyclonal
Isotype	IgG

Applications

Our [Abpromise guarantee](#) covers the use of **ab196748** in the following tested applications.

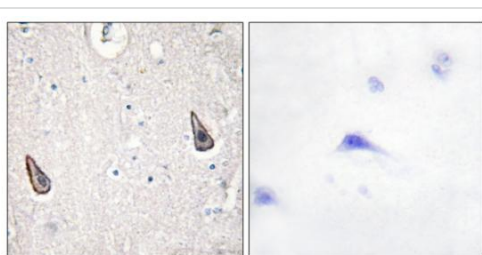
The application notes include recommended starting dilutions; optimal dilutions/concentrations should be determined by the end user.

Application	Abreviews	Notes
ICC/IF		1/100 - 1/500.
IHC-P		1/50 - 1/100.

Target

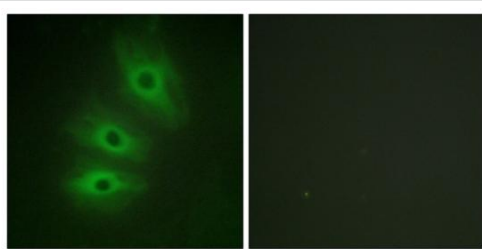
Cellular localization Plasma membrane

Images



Immunohistochemical analysis of paraffin-embedded Human brain tissue labeling AC5+AC6 with ab196748 at 1/50 dilution (left) and synthesized peptide (right).

Immunohistochemistry (Formalin/PFA-fixed paraffin-embedded sections) - Anti-AC5+AC6 antibody (ab196748)



Immunofluorescent analysis of HeLa cells labeling AC5+AC6 with ab196748 at 1/100 dilution (left) and synthesized peptide (right).

Immunocytochemistry/ Immunofluorescence - Anti-AC5+AC6 antibody (ab196748)

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