

KCTD8 Polyclonal Antibody
Purified Rabbit Polyclonal Antibody (Pab)
Catalog # AP54722**Specification**

KCTD8 Polyclonal Antibody - Product Information

Application	WB
Primary Accession	Q6ZWB6
Reactivity	Rat, Pig, Dog, Bovine
Host	Rabbit
Clonality	Polyclonal
Calculated MW	52440

KCTD8 Polyclonal Antibody - Additional Information**Gene ID** 386617**Other Names**

BTB/POZ domain-containing protein KCTD8, KCTD8

Format

0.01M TBS(pH7.4), 0.09% (W/V) sodium azide and 50% Glyce

Storage

Store at -20 °C for one year. Avoid repeated freeze/thaw cycles. When reconstituted in sterile pH 7.4 0.01M PBS or diluent of antibody the antibody is stable for at least two weeks at 2-4 °C.

KCTD8 Polyclonal Antibody - Protein Information**Name** KCTD8**Function**

Auxiliary subunit of GABA-B receptors that determine the pharmacology and kinetics of the receptor response. Increases agonist potency and markedly alter the G-protein signaling of the receptors by accelerating onset and promoting desensitization (By similarity).

Cellular Location

Presynaptic cell membrane. Postsynaptic cell membrane

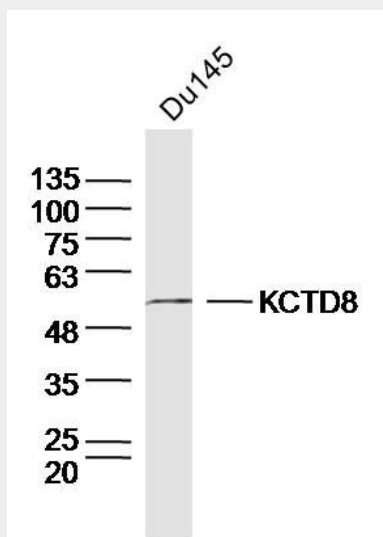
KCTD8 Polyclonal Antibody - Protocols

Provided below are standard protocols that you may find useful for product applications.

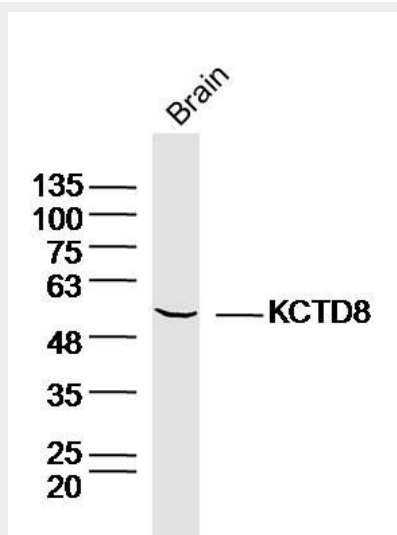
- [Western Blot](#)
- [Blocking Peptides](#)
- [Dot Blot](#)

- [Immunohistochemistry](#)
- [Immunofluorescence](#)
- [Immunoprecipitation](#)
- [Flow Cytometry](#)
- [Cell Culture](#)

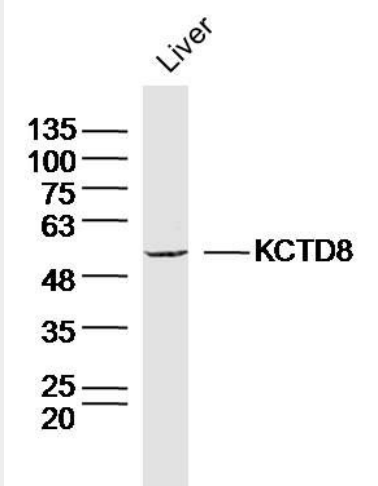
KCTD8 Polyclonal Antibody - Images



Sample: Du145 Cell (Human) Lysate at 30 ug
Primary: Anti-KCTD8 (bs-12087R) at 1/300 dilution
Secondary: IRDye800CW Goat Anti-Rabbit IgG at 1/20000 dilution
Predicted band size: 52kD
Observed band size: 52kD



Sample: Brain (Mouse) Lysate at 40 ug
Primary: Anti-KCTD8 (bs-12087R) at 1/300 dilution
Secondary: IRDye800CW Goat Anti-Rabbit IgG at 1/20000 dilution
Predicted band size: 52kD
Observed band size: 52kD



Sample: Liver (Mouse) Lysate at 40 ug
Primary: Anti-KCTD8 (bs-12087R) at 1/300 dilution
Secondary: IRDye800CW Goat Anti-Rabbit IgG at 1/20000 dilution
Predicted band size: 52kD
Observed band size: 52kD