

Product datasheet

Anti-ZNF312 antibody ab49245

画像数 2

製品の概要

製品名	Anti-ZNF312 antibody
製品の詳細	Rabbit polyclonal to ZNF312
由来種	Rabbit
アプリケーション	適用あり: ELISA, WB
種交差性	交差種: Human 交差が予測される動物種: Mouse, Rat, Cow, Dog 
免疫原	Synthetic peptide within Human ZNF312 aa 1-50 (N terminal). The exact sequence is proprietary. Sequence: MASSASLETMVPPACPRAGASPATSKTLAFSIERIMAKTSEPRAPFEPRP Database link: Q8TBJ5  Run BLAST with  Run BLAST with
ポジティブ・コントロール	Jurkat cell lysate.

製品の特性

製品の状態	Liquid
保存方法	Shipped at 4°C. Upon delivery aliquot and store at -20°C. Avoid freeze / thaw cycles.
バッファー	Preservative: 0.09% Sodium azide Constituents: 2% Sucrose, PBS
精製度	Protein A purified
ポリ/モノ	ポリクローナル
アイソタイプ	IgG

アプリケーション

Our [Abpromise guarantee](#) covers the use of **ab49245** in the following tested applications.

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

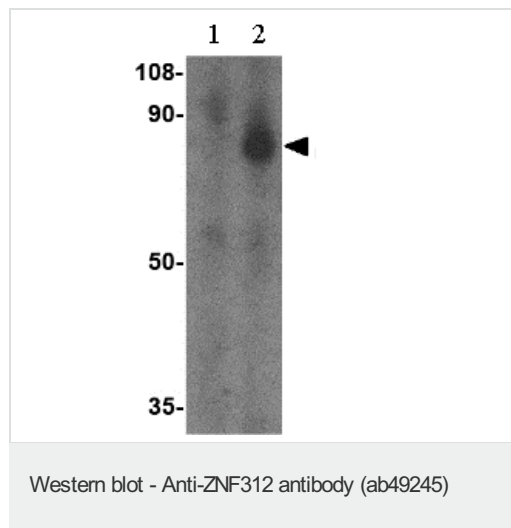
アプリ ケーション	Abreviews	特記事項
ELISA		Use at an assay dependent concentration. ELISA titre using peptide based assay: 1/312500.
WB		Use a concentration of 2.5 µg/ml. Detects a band of approximately 47 kDa (predicted molecular weight: 49 kDa). Good results were obtained when blocked with 5% non-fat dry milk in 0.05% PBS-T.

ターゲット情報

関連性 ZNF312, also known as Fezf2 or Fez-like, is a zinc finger protein that acts as a transcriptional repressor during the development of corticospinal motor neurons and other subcerebral projection neurons. ZNF312 is expressed by early progenitor cells in the ventricular zone. It regulates the fate choice of subcortical projection neurons in the developing cerebral cortex. This protein is expressed in the developing cortical plate during early embryonic development. During late embryonic development and early postnatal development, ZNF312 expression disappears from the cortical progenitors and becomes restricted to the subplate and the prospective layer V and VI pyramidal neurons.

細胞内局在 Nuclear

画像



Lane 0 : Marker

Lane 1 : Anti-ZNF312 antibody (ab49245) at 2.5 µg/ml

Lane 1 : Jurkat cell lysate at 10 µg with 5% skim milk in PBS.

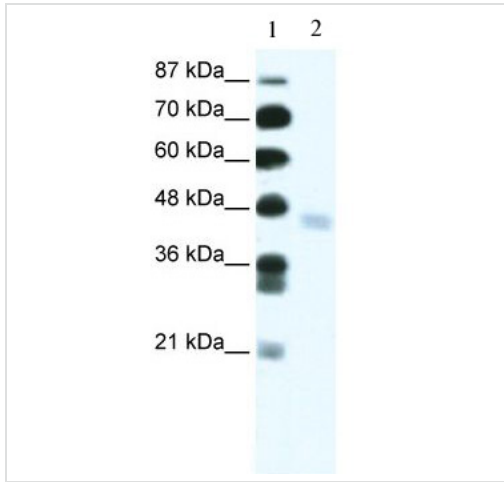
Secondary

Lane 1 : HRP conjugated anti-rabbit IgG at 1/50000 dilution

Predicted band size: 49 kDa

Observed band size: 47 kDa

Gel concentration: 12%



Western blot - Anti-ZNF312 antibody (ab49245)

All lanes : Anti-ZNF312 antibody (ab49245)

at 2.5 µg/ml

Lane 1 : MW Ladder

Lane 2 : Cell lysates prepared from human

Jurkat cells

Predicted band size: 49 kDa

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