

FLJ43806 antibody - N-terminal region
Rabbit Polyclonal Antibody
Catalog # AI14778**Specification**

FLJ43806 antibody - N-terminal region - Product Information

Application	WB
Primary Accession	Q674X7
Other Accession	NM_201628 , NP_963922
Reactivity	Human, Mouse, Rat, Rabbit, Horse, Dog
Predicted	Human, Mouse, Rat, Rabbit, Horse, Dog
Host	Rabbit
Clonality	Polyclonal
Calculated MW	24kDa KDa

FLJ43806 antibody - N-terminal region - Additional Information**Gene ID** 23254

Alias Symbol

KAZ, FLJ10199, FLJ32593, FLJ43398, FLJ43806, KIAA1026, MGC126686, MGC142181, RP1-21018.1, DKFZp686D08115

Other Names

Kazrin, KAZN, KAZ, KIAA1026

Format

Liquid. Purified antibody supplied in 1x PBS buffer with 0.09% (w/v) sodium azide and 2% sucrose.

Reconstitution & Storage

Add 50 ul of distilled water. Final anti-FLJ43806 antibody concentration is 1 mg/ml in PBS buffer with 2% sucrose. For longer periods of storage, store at 20°C. Avoid repeat freeze-thaw cycles.

Precautions

FLJ43806 antibody - N-terminal region is for research use only and not for use in diagnostic or therapeutic procedures.

FLJ43806 antibody - N-terminal region - Protein Information**Name** KAZN ([HGNC:29173](#))**Function**

Component of the cornified envelope of keratinocytes. May be involved in the interplay between adherens junctions and desmosomes. The function in the nucleus is not known.

Cellular Location

Cytoplasm, cytoskeleton. [Isoform 3]: Cytoplasm. Cell junction, desmosome. Nucleus.

Note=Observed at the apical plasma membrane of keratinocytes Partially colocalizes with PPL and

DP at desmosomes, and with PP at the interdesmosomal plasma membrane. Colocalizes with cortical actin-based membrane structures

Tissue Location

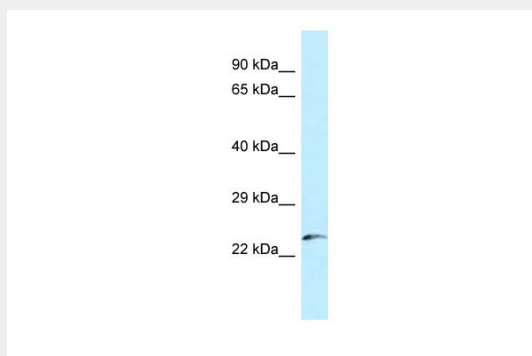
Isoform 2, isoform 3 and isoform 4 are expressed in several cell lines including keratinocytes and bladder and epidermoid carcinoma (at protein level). Isoform 2, isoform 3 and isoform 4 are expressed in hair follicle and interfollicular epidermis (at protein level).

FLJ43806 antibody - N-terminal region - 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](#)

FLJ43806 antibody - N-terminal region - Images



WB Suggested Anti-FLJ43806 Antibody Titration: 1.0 µg/ml
Positive Control: COLO205 Whole Cell

FLJ43806 antibody - N-terminal region - References

Groot K.R.,et al.J. Cell Biol. 166:653-659(2004).
Kikuno R.,et al.DNA Res. 6:197-205(1999).
Gregory S.G.,et al.Nature 441:315-321(2006).
Mural R.J.,et al.Submitted (JUL-2005) to the EMBL/GenBank/DDBJ databases.
Ueki N.,et al.Nat. Biotechnol. 16:1338-1342(1998).