

Anti-keratin 18 antibody (Internal) (STJ73363)

STJ73363

GENERAL INFORMATION

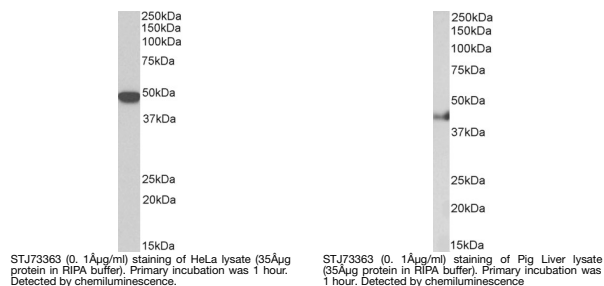
Product Type	Primary antibodies
Short Description	Goat polyclonal antibody anti-keratin 18 (Internal) is suitable for use in ELISA, Western Blot and Immunohistochemistry research applications.
Applications	Pep-ELISA/WB/IHC
Host/Source	Goat
Reactivity	Human/Mouse/Rat/Dog/Pig/Cow

PRODUCT PROPERTIES

Clonality	Polyclonal
Clone ID	
Concentration	0.5 mg/mL
Conjugation	Unconjugated
Purification	Purified from goat serum by ammonium sulphate precipitation followed by antigen affinity chromatography using the immunizing peptide.
Dilution Range	Peptide ELISA: antibody detection limit dilution 1:32000. WB: Approx 48kDa band observed in lysates of cell lines A431, HeLa, MCF7 (calculated MW of 48.1kDa according to NP_000215.1) and approx 45kDa in lysates of Pig Liver (calculated MW of 47.4
Formulation	0.5 mg/ml in Tris saline, 0.02% sodium azide, pH7.3 with 0.5% bovine serum albumin. NA
Isotype	IgG
Storage Instruction	Store at -20°C on receipt and minimise freeze-thaw cycles.

TARGET INFORMATION

Gene ID	3875
Gene Symbol	KRT18
Uniprot ID	K1C18_HUMAN
Immunogen	
Immunogen Region	Internal
Specificity	Reported variants represent identical protein: NP_000215.1, NP_954657.1.
Immunogen Sequence	EELDKYWSQQIE



This product is suitable for in-vitro studies under the RESEARCH USE ONLY [RUO] licence. This product must not be used as for diagnostic or other medical purposes.
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